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American Railroad Journal.

New York Saturday, December 23, 1871.

Richmond and Danville Railroad.

The 24th annual meeting of the stockholders of the Richmond and Danville Railroad Company was held in Richmond on the 13th inst. The president's report was submitted. Affairs generally are thought to be satisfactory. There is a large increase in the freight business. The lease of the North Carolina Railroad is explained as holding out promise of increase of business to the company. The state's interest in the company's securities has been managed through third parties, who are close and valued friends to the road. The granite quarries now opening near Richmond promise a valuable business, as do also the Midlothian coal fields. The Roanoke Valley Railroad will be built if enough local aid can be secured. The road between Charlotte, N. C., and Atlanta, Ga., which will be completed next year, will give the Richmond and Danville road traffic with an extensive and valuable section of the South on a line 120 miles shorter than any other connection. The total earnings of the road last year were $758,072 40; expenditures $498,044 89, of which ordinary expenses were $413,836 78, leaving net earnings for the year $[illegible]5 62. The report was adopted. Officers [illegible]hen elected as follows: president, Col. H[illegible]ord; directors, A Y. Strokes, H. H. Marshall, Jo[illegible]R. Edmonds, W. T. Sutherlin, W. L. Owen; examining committee, W. B. Isaacs, T. D. Neal, Wood Bouldin, Jr., W. T. Scott and R. V. Gaines.

Mexico in 1870.

Under date of Oct. 12, 1871, Senor Ant. Garcia Cubas publishes in "El Federalista," of the City of Mexico, a very valuable series of statistics relating to the Republic. He makes the population 9,176,082, and gives the official valuation of real estate at $841,030,517, asserting at the same time that the actual value thereof is not less than three times such amount. Of the valuation, $148,299,893 is city and $192,730,624 country. The shipping movement in 1869-70 amounted to 542,044 tons, and the exports and imports to $24,000,000 and $23,174,729 respectively. Of the exports $17,479,014 represented the precious metals exported, and the remainder, domestic produce. The railroads in operation have a length of 347.23 Kilometres, or 215.77 English miles; and the length of telegraph in operation is 2,643.28 Kilo-metres, or 1,642.53 English miles. The railroads are as follows:

	Kilo-metres.	Miles.
Mexico to Puebla	186.28	115.78
Vera Cruz to Paso del Macho	75.00	46.59
Vera Cruz to Medelin	12.00	7.45
Vera Cruz to Loma Alta	35.00	21.78
Mexico to Tacubaya	8.00	4.96
Mexico to Tlalpan	24.25	15.06
Mexico to Guadalupe	6.70	415
Total	347.23	215.77

The telegraph lines are stated as follows:

	Kilo-metres.	Miles.
Mexico to Cuernavaca	83.80	52.07
Mexico to Toluca	67.40	41.88
San Luis to Zacatecas	184.36	114,56
Zacatecas to Durango	54.47	46.27
Tehuacan to Oaxaca	272.35	169 24
Vera Cruz to Tampico	288.50	179.27
Mexico to Vera Cruz, Tehuacan, Tlaxcala and Tulancingo	1,047.52	624.35
Leon to Gaudalajara and Manzanillo	645.26	400.96
Total	2,643.28	1,642.53

The population is distributed among the States and territories thus—

Sonora	109,388	Hidalgo	404,207
Chihuahua	179,971	Mexico	650,663
Coahuila	98,397	Morelos	150,884
Nuevo Leon	174 000	Guerrero	300 029
Tamaulipas	108,778	Puebla	697,788
San Luis Potosi	476,500	Tlaxcala	121,665
Zacatecas	397,945	Vera Cruz	459,262
Aguas Calientes	140 630	Oaxaca	646,725
Durango	185,077	Chiapas	193,987
Sinaloa	163,095	Tabasco	83,707
Jalisco	924,580	Campeche	80,866
Colima	63,333	Yucatan	422,865
Michoacan	618,240	Territories:	
Guanajuato	874,043	Baja California	21,645
Queretaro	153,286	Federal District	275,996

Total population 9,176,082

The ports open to foreign commerce are:

On the Gulf—Matamoros, Tampico, Tuxpam, Vera Cruz, Coatzacoalcos, Tabasco, Isla del Carmen, Campeche, and Progresso (Yucatan).

On the Pacific—Guaymas and La Paz (Gulf of Cortes); Mazatlan, San Blas, Manzanillo, Acapulco, Puerto Angel, Ventosa (in Tehuantepec, Tonala and Soconusco, the last named also a frontier post.

Frontier Custom Houses—Matamoros, Reynosa, Camargo, Mier, Monterey, Laredo, Guerrero, Piedras Nigras, Presidio del Norte, Paso del Norte, Fronteras, Babispe, Magdalena, and Altar.

Coast Custom Houses—On the Gulf: Soto la Marina, Tecolutla, Nautla, Santecomapan, Alvarado and Dos Bocas; and on the Pacific: San Quintin, Cabo de San Lucas, San Jose del Cabo, Mulege, Loretto, Libertad, Santa Cruz, Topolcampo, Altata, Navachiste, Navidad and Valle de Banderas, Sibuatanejo and Puerto Escondido.

The coinage at the several mints in the year 1869-70 amounted to $21,019,241 30, of which $19,817,820 10 was silver, $1,182,628 gold, and $18,793 20 copper. Of this amount the mint at Hermosillo produced $730,145; at Alamos $797,082; at Chihuahua $630,252; at Culiacan $1 508,616; at Durango $922,791; at Zacatecas $4,684,000; at San Luis $,2,267,098; at Gaudalajara $685,864; at Guanajuato $4,000,000,; at Oaxaca $214,143; and at Mexico $4,579,193 30. Copper coins are minted at Mexico solely. The legal exportation of gold and silver from the ports of the republic in 1869-70 is stated at $17,479,014. The federal income in same year amounted to $14,420,-

575 67½, of which $9,029,378 24 was derived from the maritime and frontier custom houses. Such are the official statistics of a nation numbering 9,000,000 souls. No nation is richer in mineral resources, and few can compete with it in soil and climate. Yet of all its agricultural wealth not more than $7,000,000 worth is exported. Indolence and unthrift are here national sins, and as a consequence the great body of the people are steeped in poverty. In only a few of the larger cities are there any manufactures, and with little exception these are of the coarsest description. Whatever is fit for civilized man is brought from foreign countries and paid for in the precious metals.

Old Colony and Newport Railroad.

The income of this road for the four months ending September 30, 1870, and for the twelve months ending September 30, 1871, has been as follows:

	Four months, 1870.	Twelve months, 1870-'71.
From passengers.....	$417,528 16	$1,020,573 16
" freight	169,632 93	525 812 57
" expresses	26,413 68	74,783 86
" rents.....	7,722 14	26,443 13
" mails	5,960 91	16,361 42
" miscellaneous ..	2,181 22	5,488 02
" extra baggage..	993 98	2,016 35
	$630,433 02	$1,671,478 51
Expenses, viz:		
Passenger department.	$51,214 90	$142,487 67
Merchandise " ...	42,555 10	174,312 65
Locomotive " ...	88,623 11	262,278 12
Maintenance of way...	75,911 65	274,064 72
General expenses.....	32,810 95	93,853 12
Miscellaneous	16,421 15	49,345 62
	$307,536 86	$995,841 90
Earnings less exp....	$322,896 16	$675,636 61
U. S., State, city and town taxes.....	$14,189 57	$76,400 73
Interest on bonds and debt.....	80,592 23	190,823 36
	$94,781 80	$267,224 09
Net earnings.....	$228,114 36	$408,412 52

The gross income of the road for sixteen months ending September 30, 1871, was.	$2,301,911 53
And the expenses.....	1,303,378 76
Leaving	$998,532 77
From which deduct—	
Town, city & State taxes. $76 029 26	
U.S. tax on gross receipts 14,561 04	
Interest and coupons paid. 271415 59	
	362,005 89
Balance carried to income account..	$636,526 88
Add balance of income per last report ($258,037 26, less U.S. tax on surplus $1,594 85).....	256,442 41
Total amount of net income....	$892,969 29
Deduct dividends Jan. 1 and July 1, 1871, $3 per share each, and U. S. tax	306,012 96
	$586,956 33
Less credited to contracts.....	100,000 00
Balance of income account September 30, 1871.....	$486,956 33

The dividend of January 1, 1872, is to be taken in part from this balance.

By a recent law of the Commonwealth, all returns by Railroad Corporations are required to be made up to September 30 in each year.

As it would be attended with great inconvenience and considerable expense to keep two separate sets of accounts, one for stockholders, and the other for the Commonwealth, it was decided at the Annual Meeting of 1870 to change the By-Laws so as to allow the accounts of the Company to be made up to the first days of April and October, and to defer the Annual Meeting until the last Tuesday in November.

The foregoing Report, therefore, covers a period of one year and four months, from May 31, 1870, to October 1, 1871, embracing the four summer months of two years, during which months the gross receipts are much larger than for equal periods in the remaining portion of the year. This in some degree accounts for the large balance of net profits shown by the foregoing statement.

During the severe competition in the years 1867 and 1868, for the New York business in connection with the boats, it was found necessary to loan money to the Boston, Newport, and New York Steamboat Company, and in the final settlement made in 1869, by which the Newport Line was withdrawn and new connections were made by this Company with the Narragansett Steamship Company, it was agreed to contribute a certain proportion of the prospective profits of the new line to the Boston, Newport, and New York Steamboat Company, which held an exclusive contract for ten years to form with us a New Line.

This amount, charged to contracts on our books, stood at the commencement of the year at $100,000, and as the balance of net profits seemed to justify, the directors have deemed it best to dispose of the matter now, by charging off this sum from our accounts in the manner indicated in this Report.

The Gross Receipts of the road were, for the year ending Sept. 30, 1871	$1,671,478 51
For the year ending May 31, 1870..	1,536,395 24
Increase in receipts.....	$135,083 27
The working expenses for the year ending Sept 30, 1871.....	$995,841 90
For the year ending May 31, 1870..	899,359 74
Increase in working expenses..	$96,482 16
The amount paid for interest and taxes, not including tax on dividends, was, for the year ending Sept. 30, 1871.....	$267,224 09
For the year ending May 31, 1870..	277,412 26
Decrease	$10,188 17
The net earnings, after paying interest and taxes, were, for the year ending Sept. 30, 1871.....	$408,412 52
For the year ending May 31, 1870..	359,623 24
Increase	$48,789 28

The increase from passengers was $69,000 48; the increase in the number of passengers carried was 598,781.

The increase of receipts from freight was $43,128 05; the increase of tons carried was 51,383.

Of the increase from passenger receipts, $46,323 21 was from the local business. The local freight receipts have increased $45,017 71. And those from connecting lines decreased $1,889 66.

Two new locomotives, six passenger-cars, forty-eight freight-cars, and nineteen coal-cars have been added to the rolling-stock.

Five locomotives, two passenger-cars, twenty freight-cars, and fifteen gravel-cars have been rebuilt.

About 800 tons of new iron, and 500 tons of steel rails, and 39,000 new sleepers have been used in repairing the track, and 2,000 tons of rails have been taken up, repaired, and relaid.

Land has been filled up at South Boston to increase our yard room. A paint-shop in Boston, and a new engine-house and turn-table have been built at Fall River, at an expense in all of about 18,000.

All the above additions, renewals, and repairs have been charged to expense account, and paid for out of our earnings the past year.

The road, equipment, and property is in good and efficient condition.

The foregoing statement shows a healthy growth in the business of the Company.

There appears to be an increase of $96,482 16 in the expenditures of the Company during the year, over the year ending May 31, 1870, caused in part by an increase of 68,264 in the mileage of trains. This increase is further accounted for in the following items:—

Increased cost of iron (500 tons steel rails laid).....	$18,000 00
Increase in side tracks.....	8,000 00
Increase in expenditure on equipment charged to expense.....	67,394 76
	$93,394 76

During the past year, the Granite Branch has been completed to West Quincy, at a cost of about $100,000, and is now open for public use. A large business in the transportation of stone from the quarries in Quincy is anticipated over this road in connection with other portions of our line.

The Duxbury and Cohasset Railroad has also been completed during the year, and is now open for use. This Company has aided the South Shore Railroad Company in providing means for payment of its subscriptions to the stock of the Duxbury and Cohasset Railroad, by guaranteeing its bonds to the amount of $125,000.

A business contract has been made between this Company and the South Shore Railroad Company, and Duxbury and Cohasset Railroad Company. The business done in connection with this line has exceeded the anticipation of the directors.

The directors have recently made arrangements for the construction by this Company of the Shawmut Branch Railroad, in the sixteenth ward of the City of Boston, under the provisions of Chapter 325 of the Acts of 1871. This branch commences near the Granite Bridge Station of the Dorchester and Milton Railroad, and runs northerly through the centre of the ward to its intersection with our main line, near Commerical Street, a distance of 2½ miles. The territory through which it passes contains some of the most desirable building sites within the city limits, and is now in process of rapid development. The larger portion of the land damages upon the line will be settled without expense to the Company. In the hands of a rival or independent company, it would have proved a serious annoyance to us. The estimated cost of the branch is $150,000. When completed, the directors are confident it will make a fair return upon its cost.

The citizens of Plymouth and the adjoining towns obtained from the Legislature at its last session a charter for a Railroad from Plymouth to Sandwich, and have asked aid from us in the construction of this road. As the route proposed for this road for one third of the distance, southerly from our terminus to Plymouth, passes near considerable manufacturing establishments, and the summer resorts at Chiltonville, Manomet, and Cedarville, and would probably increase the business over our road, the directors, for these reasons, think it for the interest of this Company to furnish not exceeding $133,000, being one third the cost of said road, when its friends shall have provided the balance necessary for its construction. This they are sanguine of accomplishing.

The directors have thought it best to ask of the Legislature authority to increase the capital stock, for the purpose of reducing the funded debt of the Company whenever the stockholders may vote to do so. Acts have been passed authorizing an increase of the capital of the Company to $6,600,000.

The directors recommend to the stockholders he acceptance of the Act, Chapter 54 of the Acts of 1871, but do not advise the issue of any more stock at this time.

They also recommend that Chapters 257, 288 and 325, of the Acts of 1871, be accepted, and that the directors be empowered to take action in the premises.

During the past year, a business contract has been entered into with the Boston and Providence Railroad Corporation, the Taunton Branch Railroad Corporation, and the New Bedford and Taunton Railroad Corporation, for the transaction of that portion of the business of the respective lines in which they have conflicting interests. Under this arrangement, trains are now run between New Bedford and Boston, over our line, without change of cars, thus bringing new business upon the road. The connection has thus far proved mutually satisfactory to all parties in interest.

The arrangement made in 1869 with the Narragansett Steamship Company continues to work well, with satisfactory receipts.

Considerable reduction has been made during the year in the local fares and freights, especially in the district within fifteen miles from Boston. This has resulted in an immediate increase in our business; and the development of the towns and villages along the line of the road promises a greater increase in the future.

We believe that our train arrangements and the rates of fares and freights are generally satisfactory to the patrons of the road, who seem to appreciate our endeavors to accommodate and build up the business on the line, by the increased patronage they have given us.

Some of the depots upon the road must soon be enlarged, and additional equipment provided. The directors believe that this can be accomplished out of the earnings of the road, and still pay reasonable dividends to the stockholders.

The equipment of the road is as follows: 28 passenger and 12 freight locomotives; 76 passenger, 20 baggage, 117 long box, 229 long platform, 9 cattle, 25 stone, 20 short platform and 109 coal and gravel cars. Number of miles run by passenger trains, 664,179; by freight trains, 285,584; by gravel trains, etc., 40,899—total miles run one year to September 30, 1871, 990,662, an increase over the year ending May 31, 1870, of 68,264 miles. Number of passengers carried the past year, 3,332,750; do., carried one mile, 45,437,286. Tons of merchandise carried the past year, 395,157; do., carried one mile, 10,845,206.

TRIAL BALANCE, September 30, 1871.

Construction	$7,879,329 05
Rails, shop stock, &c	141,620 66
Cash	10,031 25
Bills receivable	361,163 57
Dorchester and Milton Br. R.R. Co.	36,937 88
Granite " " "	73,629 11
Shawmut " " "	39,191 89
Agent' Department	4,561 70
Purchases and sales of real estate	5,279 50
So. Shore R.R. Co., &c., stock acc't	136,381 00
	$8,688,125 61
Capital stock	$5,000,020 00
Income	486,956 33
Bonds due Sept. 1, 1874	1 000 00
" " 1, 1884	32,000 00
" " 1, 1876	1,000,000 00
" April 1, 1875	458,000 00
" Aug. 1, 1877	1,450,000 00
Bills payable	241.851 58
Unpaid dividends	6,735 49
Connecting lines	11,562 21
	$8,688,125 61

President.—HON. ONSLOW STEARNS.

Directors.—Onslow Stearns, Uriel Crocker, Benjamin Finch, Charles F. Choate, Oliver Ames, Samuel L. Crocker, John S. Brayton, Jacob H. Loud, and Royal W. Turner.

Treasurer.—JOHN M. WASHBURN.

Superintendent.—W. H. BULLOCK.

☞ Ground was broken at Dunstable, Mass., on the 11th inst., on the Nashua, Acton and Boston Railroad.

Little Rock, Pine Bluff and New Orleans Railroad.

Col. Jas. M. Lewis, President:

In response to your inquiries, I have the honor to submit the following statement:

On the Little Rock, Pine Bluff and New Orleans railroad, eighty miles are graded, bridged and furnished with cross ties. The road, as regards the grades, curvature, width of road-bed, bridges, and quality of cross-ties, is fully up to the requirements of a first class railroad.

As you are aware, the overflow of last spring broke through and swept away some portions of our embankments along the Mississippi front, carrying away in all about three fourths of a mile of levee embankment. These gaps are nearly closed, and the entire road-bed, for a distance of seven miles, is now under the direction of the state engineer, being raised so as to place the grade line of the embankments three-and-a-half feet above the highest flood marks, and secure, as it is believed, against all possible hazards in the future. The present condition and progress of this work—which I am only just relieved from a personal inspection of—enables me to state that the section will be again ready for the rails by the first of January next.

The cost of the work done, and materials and equipments furnished to this time is as follows:

Grading, bridging, ties of eighty-two miles (including sidings)	$760,000
Eighteen and a half miles track	148,000
Equipment	40,000
Buildings	15,000
Interest paid on state or first mortgage bonds	110,000
Engineering, right of way and contingencies	35,000
Total	$1,008,000

The above amount pays for eighty-two miles of road-bed, eighteen and a half miles of track, one locomotive and thirty cars (including passenger, express, box and flat cars) three buildings and sundry machinery. The company has no indebtedness. Respectfully,

J. E. SICKELS,
Chief Engineer, etc.

Little Rock, December 1, 1871.

Mississippi, Ouachita and Red River R. R.

Col. Jas. M. Lewis, President:

Sir—Work was begun on the Mississippi, Ouachita and Red River railroad in the month of June, 1871. To this date forty-two miles of road have been graded, bridged and furnished with cross-ties, and twenty-one miles of track—westward from Eunice—have been laid. The road is well equipped with engines and cars, and has all the necessary buildings, warehouses, water tanks, etc It is now doing a prosperous business, transporting daily over 200 bales of cotton. This business will be largely increased by carrying the track six miles farther westward, where a temporary terminus will be established until the Saline river is bridged, and the road bed shall be completed to the town of Warren—a point sixty miles west from the Mississippi river.

The expenditures for construction, and materials, etc., have been as follows:

Grading, bridging and cross-ties	$237,000
Twenty miles track	170,000
Locomotives and cars	49,800
Buildings, tools and machinery	24,000
Interest paid on state or first mortgage bonds	85,000
Engineering, salaries and incidental expenses	45,000
Total	$610,800

The company's indebtedness will fall short of $100,000—at the same time there is due to the company nearly double this amount. Respectfully,

J. E. SICKELS,
Sup't and Chief Engineer.

Little Rock, December 1, 1871.

International (Texas) Railroad.

This road crosses the Houston and Texas Central Railway at Hearne, in Robertson County, 120 miles north of Houston, and is now completed fifty miles, passing through the towns of Englewood and Lake, in Robertson County, and Marquez and Jorrott in Leon County. Englewood, Lake, Marquez and Jorrott are situated 15 miles, 24 miles, 36 miles, and 50 miles, respectively, east of Hearne. Telegraphic communication will be opened to these places, and the mails distributed from them.

The road is being rapidly built, and will be opened for business at the successive terminal stations as fast as completed.

Passenger and Freight trains will be run daily, Sundays excepted, in connection with the Houston and Texas Central Railway, and will connect at Jorrott with Johnson and Mitchell's Stage Line for Butler, Fairfield, Palestine and points east.

The Trinity River will be reached by the 1st of February next.

Through bills of Lading will be given for freight to Houston, Galveston, and all points on the Houston and Texas Central Railway, and connections.

Property in the towns of Englewood, Lake, Marquez and Jorrott is now being sold at low prices, and every facility will be extended both to immigrants and shippers.

For information relative to Passenger and Freight business, apply to H. M. HOXIE, General Superintendent, Hearne, Texas.

Richmond, Fredericksburg and Potomac Railroad.

The negotiations in progress for some time have at last been completed, and the Pennsylvania R. R. Co. is about to come into immediate possession of the Richmond, Fredericksburg and Potomac railroad, which, in connection with the Alexandria and Fredericksburg railroad, will give them an air line from Washington to Richmond, and complete their system into the heart of the cotton States, for which they so successfully strove last winter. The absorption of the Richmond, Fredericksburg and Potomac railroad will do away with the necessity of the acceptance on the part of the Pennsylvania R. R. Co. of the charter granted last winter, and therefore release them from the various provisions to endorse the bonds (including the Piedmont and Potomac) of several contemplated roads in the State, which, it will be remembered, were incorporated into the amended charter of the Alexandria and Fredericksburg Railroad Company. The result has been anticipated for some time. Mr. Daniel, president of the Richmond, Fredericksburg and Potomac railroad, has resigned that position, and is succeeded, temporarily, by Mr. J. M. Robinson, president of the Seaboard and Roanoke Railroad Company, and son of Mr. Moncure Robinson.—*Richmond Cor. Alexandria (Va.) Gazette.*

☞ The Cape Girardeau (Mo.) *Argus* says that the cars on the Cape Girardeau and State Line Railroad will be running to the Iron Mountain Railroad by the 1st of January. It is intended to connect at the Arkansas State line, 87 miles from Cape Girardeau, with the Cairo and Fulton Railroad.

☞ The New-Jersey West Line Railroad Company has its track all laid from Summit to Bernardsville. A few days ago the engine passed over the whole distance. The passenger trains will be running about the 1st of next month.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	$3,067,800	J. & J.	Jan. '72 3½
Allegheny Valley 50	2,2[illegible]6,350	— & —	.....
Atlanta and West Point.100	1,232,200	J. & J.	July '71 4
Atlantic and Gulf 100	3,691,200	— & —	.....
" " pref.100	821,664	J. & J.	July '71 3½
Atlantic and St. Law*..100	2,494,900	M. & S.	Sept. '71 2
" " new 1870.100	1,500,000	— & —	.....
Avon, Geneseo & Mt M.*100	194,250	A. & O.	Oct. '71 1½
Baltimore and Ohio.....100	13,151,962	A. & O.	Oct. '71 4
Washington Br.....100	1,650,000	A. & O.	Oct. '71 5
Parkersburg Br. pref...50	5,680,685	— & —	.....
Berkshire*.....100	600,000	J. & J.	July '71 1½
Blossburg & Corning.*...50	250,000	J. & D.	Dec. '71 2½
Boston and Albany 100	19,150,800	M. & N.	Nov. '71 5
Bos., Clin. & Fitchb. pref.100	683,200	— & —	.....
Agricultural Br guar...100	60,000	J. & J.	July '71 3
Bost., Conc. & Mont.*pref100	800,000	M. & N.	Nov. '71 3
Boston and Lowell.....500	2,215,000	J. & J.	Jan. '72 4
Boston and Maine.....100	4,471,275	M. & N.	Nov. '71 5
Boston and Providence.100	3,700,000	M. & N.	Nov. '71 5
Buffalo, N. Y. and Erie*.100	850,000	J. & D.	Dec. '71 3½
Burlington and Mo. Riv.100	1,380,000	J. & J.	July '71 4
" " pref.100	1,083,400	J. & J.	July '71 4
Camden and Amboy* ...100	5,847,800	J. A. J. O.	Jan. '72 7
Camden and Atlantic.... 50	377,100	— & —	.....
" " pref. 50	752,700	— & —	.....
Cape Cod 50	915,577	J. & D.	July' 71 4½
Cape May and Millville* 50	447,000	J. & D.	Dec. '71 3
Catasauqua & Fogelsv.. 50	426,900	Novemb.	Nov. '71 6
Catawissa*..... 50	1,119,500	— & —	.....
" pref. 50	2,200,000	M. & N.	Nov. '71 3½
Cayuga and Susq.*..... 50	589,110	J. & J.	July '71 4½
Cedar Rapids & Mo. R.*100	6,880,400	F. & A.	Aug '71 1½
" " pref.100	769,600	F. & A.	Aug. '71 3½
Central of Georgia.....100	4,666,800	J. & D.	Dec. '71 5
Central of New Jersey.100	15,000,000	J. A. J. & O.	Oct. '71 2½
Central Ohio*..... 50	2,425,000	J. & D.	Dec. '71 3
" pref..... 50	400,000	J. & D.	Dec. '71 3
Chemung*.....100	380,000	J. A. J. & O.	Jan. '72 1½
Cheshire, preferred 100	2,100,000	J. & J.	July '71 2
Chicago and Alton.....100	8,925,500	M. & S.	Sept. '71 5
" " pref...100	2,425,400	M. & S.	Sept. '71 5
Chicago, Burl. & Quincy.100	20,000,000	M. & S.	Sept. '71 5
Chicago, Iowa & Nebras*1 0	3,916,300	J. & J.	Jan. '72 5
Chicago & N. Western.100	14,720,959	J. & D.	June '71 5
" " pref.100	20,415,013	J. & D.	Dec. '71 3½
Chicago, R. I. & Pacific.100	19,000,000	A. & O.	Oct. '71 4
Cin., Ham. & Dayton*...100	3,500,000	A. & O.	Oct. '71 4
Cin., Sand. and Clev.* .. 50	2,967,800	— & —	.....
" " pref... 50	428,646	M. & N.	Nov. '71 3
Clev., Col., Cin. & Ind...100	13,914,000	F. & A.	Aug '71 3½
Cleveland & Mahoning*. 50	2,057,589	M. & N.	Nov. '71 3½
Cleveland & Pittsburg*.. 50	7,494,588	F. M. A. N	Nov. '71 2½
Col., Chic. & Ind. Cen.*.100	13,000,000	J. A. J. O.	Oct. '71 2½
Columbus and Xenia*.. 5	1,786,800	M. J. S. D.	Sept. '71 2
Colum. & Hocking Val.100	848,961	— & —	.....
Concord 50	1,500,000	M. & N.	Nov. '71 1
Concord and Ports.*.....100	350,000	J. & J.	July '71 3½
Conn. & Passump. Riv..1 0	2,084,200	F. & A.	Aug. '71 3
Connecticut Riv. ..	1,700,000	J. & J.	Jan. '72 5
Cooperstown and Susq 100	307,983	— & —	.....
Cumberland Val. V.	1,325,000	A. & O.	Oct. '71 4
Danbury and Norwalk .. 50	400,000	M. J. S. D.	Dec. '71 4
Delaware*..... 50	1,230,941	J. & J.	Jan. '72 3
Del., Lackaw & Westn. 0	18,808,850	J. & J.	Dec. '70 6
Detroit & Milwaukee*.. 5	452,350	— & —	.....
" " pref 50	2,095,000	J. & J.	Jan. '72 2
Dubuque & Sioux City*100	5,000,000	J. & J.	Jan. '72 2
East Pennsylvania* 50	1,3[illegible]9,200	J. & J.	Jan. '72 4
East Mahanoy *..... 50	392,950	J. & J.	Jan. '72 3
Eastern (Mass.)..... 00	4,062,600	J. & J.	July '71 4
Eastern (N. H.) 100	492,500	J. & J.	July '71 4
Elmira, Jef & Canand*.. 00	500,000	F. & A.	Aug. '71 2½
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '71 2½
" " pref. 50	500,000	J. & J.	July '71 3½
Erie Railway 100	78,000,000	F. & A.	Feb. '66 4
" pref..... 100	8,536,910	Decemb.	Dec. '69 5
Erie and Pittsburg*..... 50	1,090,250	M. J. S. D.	Dec. '71 1½
Fitchburg 100	3,400,000	J. & J.	Jan. '72 4
Georgia 100	4,156,000	J. & J.	Jan. '72 4
Grand River Val.* guar 100	1,000,000	— & —	.....
Grand Trunk, (Ca.) 100	14,367,946	— & —	.....
Great Western, (Ca.) .100	19,237,404	A. & O.	Oct. '71 2½
Hannibal & St. Joseph.100	4,151,700	F. & A.	Aug. '70 3½
" " pref 100	5,078,224	Annual	Aug. 70 7
Hanover Branch, (Pa.). 50	116,850	M. & N	Nov. '71 5
Harlem Extension 100	4,000,000	— & —	.....
Harrisburg & Lancaster* 50	1,182,500	J. & J.	Jan. '72 3
Hartford & New Haven 100	3,300,000	J. A. J. O.	Oct. '71 3
" " scrip. 50	1,500,000	J. A. J. O.	Oct. '71 4
Housatonic, pref. 1 0	1,[illegible]	J. & J.	July '71 4
Huntingdon & B'd Top. 50	616,000	— & —	.....
" " pref. 50	218,350	J. & J.	July '68 3½
Illinois Central.....100	25,28[illegible],248	F. & A.	Aug. '71 5
Indianapolis, Cin. & Laf. 50	7,685,427	M. & S	Sept. '67 4
Iowa Falls & Sioux City*100	4,625,000	— & —	.....
Jeffersonv., Mad. & Ind.100	2,000,000	J. & J	Jan. '66 5
Joliet and Chicago*.....100	1,500,000	J. A. J. O.	Jan. '72 1½
Joliet & North. Indiana*100	300,000	J. & J.	Jan. '72 4
Lake Shore & Mich. So..100	34,446,500	F. & A.	Aug. '71 4
" " (guar.).100	533,500	F. & A.	Aug. '71 5
Lawrence*..... 50	267,200	— & —	.....
Leeds and Farmington*100	600,000	J. & J.	Jan. '72 3
Lehigh & Susquehanna. 50	8,739,800	M. & N.	May '67 5
Lehigh Valley 50	13,159,400	J. A. J. O.	Oct. '71 2½

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Little Miami.*..... 50	$5,871,450	J. A. J. O.	Jan. '72 2
Little Schuylkill*..... 50	2,646,100	J. & J.	Jan. '72 3½
Long Island..... 50	3,000,000	M. & S.	Sept. '71 3
Louisv., Cin. and Lex... 50	1,623,483	J. & J.	July '69 3
" " pref.100	848,700	J. & J.	July '71 4½
Louisville & Nashville..100	8,680,912	F. & A.	Aug. '71 4
Louisv., N. Alb. & Chi...100	3,000,000	J. & D.	Dec. '70 3
Lowell and Lawrence ...100	200,000	A. & O.	Oct. '71 3
Lykens Valley 20	600,000	F. M. A. N	Nov. '71 2½
Macon and Western.....100	2,500,000	J. & D.	Dec. '71 5
Maine Central.....100	3,400,500	— & —	.....
Manchester and Law...100	1,000,000	M. & N.	Nov. '71 5
Marietta & Cincinnati .. 50	1,372,891	— & —	.....
" " 1st pref. 50	8,130,719	M. & S.	Sep. '66 3s
" " 2d pref.. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi*.....100	400,000	F. & A.	Aug. '71 4
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Michigan Central 100	14,665,848	J. & J.	Jan. '72 5
Mill Creek & Minehill*. 50	323,375	J. & J.	Jan. '72 5
Milwaukee and St. Paul.100	11,822,878	J. & J.	Dec. '70 7s
" " pref.....100	10,825,103	January.	Jan. '71 7
M. Hill & Scnuyl. Hav.* 50	3,856,450	J. & J.	Jan. '72 3½
Morris and Essex*..... 50	11,900,950	J. & D.	Dec. '71 3½
Nashua and Lowell.....100	720,000	M. & N.	Nov. '71 5
Naugatuck 100	1,864,400	F. & A.	Aug. '71 5
Nesquehoning Valley*... 50	1,000,000	M. & S.	Sept. '71 5
Newark and N. York*...	977,400	J. & J.	Jan. '72 3½
N. Bedford & Taunton.1[illegible]	500,000	M. & N.	July '71 4
N. Castle & Beaver Val.* 50	2,800,000	J. & J.	Aug 69 12
N Haven & Northamp..100	605,000	J. A. J. O.	Oct. '71 2½
New Jersey*.....100	7,295,200	J. A. J. O.	Jan. '72 7
New London Northern*100	1,003,500	J. & J	July '71 4
N. Y. Cen. & Hudson R..100	45,000,000	A. & O	Oct. '71 4
" " Certif...100	44,428,330	A. & O.	Oct. '71 4
New York and Harlem.100	8,500,000	J. & J.	Jan. '72 4
" " pref.100	1,500,000	J. & J.	Jan. '72 4
N. York & New Haven.100	9,000,000	J. & J.	July '71 5
N. Y., Provid. & Boston.100	2,000,000	J. & J	July '71 4
Niag. Bridge & Canand*100	1,000,000	J. & J	Jan. '72 3
North Carolina*.....100	4,000,000	irregular.	July '71 5
N. Eastern (N C.) pref..100	111,000	M. & N.	May 67 4
North Pennsylvania..... 50	3,150,150	January.	Jan. '71 5s
Northern Central 50	5,000,000	M. & N	Nov. '71 3
Northern N. Hampsh...100	3,068,400	J. & D.	Dec. '71 4
Northern New Jersey*..100	1,000,000	J. & J.	Jan. '72 4
Norwich & Worcester* 100	2,364,400	F. & A.	Jan. '72 5
Ogdensb. & L. Champl.*100	3,051,800	J. & J.	Jan. '71 3½
" " pref.100	2,000,000	A. & O.	Oct. '71 4
Ohio and Mississippi...100	19,995,847	— & —	.....
" " pref.100	4,024,474	J. & D.	Dec. '71 3½
Oil Cr. & Allegheny R.. 50	4,259,450	J. A. J. O.	Jan. '72 2½
Old Colony & Newport..100	4,959,020	J. & J.	Jan. '72 3
Oswego and Syracuse*.100	482,400	F. & A.	Aug. '71 4
Pacific of Missouri.....100	3,635,750	— & —	.....
Panama.....100	7,000,000	J. A. J. O.	Jan. '72 3
Paterson and Hudson*.100	630,000	J. & J.	Jan. '72 4
Paterson and Newark* 100	500,000	J. & J.	.....
Paterson and Ramapo *.100	248,000	J. & J.	Jan. '71 4
Pember. & Hightstown*. 50	342,150	J. & J.	Jan. '71 3
Pennsylvania 50	39,500,000	M. & N.	Nov. '71 5
Peoria & Bureau Val.*.100	1,200,000	F. & A.	Aug '71 4
Philadelphia and Erie*. 50	6,004,300	J. & J	.....
" " pref. 50	2,400,000	J. & J.	Jan. '72 4
Phil., Ger. & Norristown* 5	1,626,250	M. J. S. D	Dec. '71 3
Philadelphia & Reading 50	30,401,600	J. & J.	Jan. '72 5
Phila. and Trenton*.....100	1,259,100	J. A. J. O	Jan. '72 7
Phila., Wil. & Balt..... 50	9,562,650	J. & J.	Jan. '72 4
Pittsb., Ft. W. & Chi.*..100	19,714,285	J. A. J. O.	Jan. '72 1½
" Special Imp.100	2,000,000	J. A. J. O.	Apr. '72 1½
Pittsfield & N Adams 100	800,000	J. & J.	Jan. '72 3
Portland and Kennebec.100	616,700	J. & J.	Jan. '72 3
Yarmouth certificates.100	202,400	A. & O.	Oct. '71 3
Port., Saco & Portsm...100	1,500,000	J. & D.	Dec. '71 3
Providence & Worces..100	2,000,000	J. & J.	Jan. '72 5
Raleigh and Gaston.... 100	1,500,000	J. & J.	July '71 6
Rensselaer & Saratoga *100	6,000,000	A. & O.	Jan. '72 3½
Roch. & Genesee Val.*.110	557,500	— & —	.....
Rome, Watert. and Ogd..1 0	2,997,800	J. & J.	Jan. '72 4
Rutland*.....100	2,700,000	— & —	.....
" preferred.....100	4,300,000	F. & A.	Aug. '71 4
St. Croix and Penobscot.100	100,000	J. & J.	July '71 2
St. L., Alt. & T. Haute.100	2,300,000	— & —	.....
" " " pref.100	2,040,000	May.	May '68 7
Saratoga and Schenec.*.100	300,000	A. & O.	Oct. '71 3½
Schuylkill Valley* 50	576,050	J. & J.	Jan. '72 5
Seaboard and Roanoke.100	1,151,400	M. & N.	Nov. '70 4
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Aug. '71 3
Shore Line*..... 100	995,800	J. & J.	Jan. '72 3½
South Branch (N. J.)*...100	438,300	J. & J.	Jan. '72 3
South Carolina 100	5,819,275	F. & A.	Aug '71 1
South Western, (Ga.) *.100	3,939,900	F. & A.	Aug. '71 4
Staten Island.....100	660,000	J. & J.	July '67 4
Stockbridge and Pitts.*.100	448,700	J. & J.	Jan. '72 3½
Stony Brook* 100	267,300	M. & N.	Nov. '71 3
Summit Branch*..... 50	250,000	F. & A.	Aug. '71 3
Sussex (N. J.) 100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	1,670,[illegible]	— & —	.....
Taunton Branch 100	500,000	J. & J.	Jan. '72 4
Terre Haute & Indiana.100	1,988,150	J. & J	Jan. '72 6
Tol., Peo. & War. 1st pref.100	1,700,000	— & —	Jn. '70 11-4s
Tol., Wab. & West. pref.100	1,000,000	M. & N.	May '70 3½
Troy and Greenbush*..100	274,400	J. & D.	Dec. '71 3½
Utica and Black River...100	1,666,000	J. & J.	Jan. '72 3
Vermont and Canada*...100	2,500,000	J. & D.	Dec. '71 4
Vermont and Mass.....100	2,860,000	J. & J.	July '71 2

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Warren (N. J.).....100	$1,800,000	J. & D.	Dec. '71 3½
Warwick Valley.....100	225,000	A. & O.	Oct. '71 2½
West Jersey..... 100	1,209,000	F. & A.	Aug. '71 4
Winchester & Potomac*100	180,000	J. & J.	Jan. '72 3
Winchester & Strasburg*100	500,000	J. & J.	Jan. '72 3½
Worcester and Nashua.. 75	1,400,555	J. & J.	July '71 $5
HORSE-POWER R. R.			
Albany City.....100	110,300	— & —	..... 2½
Baltimore City.....100	800,000	J. & J.	July '71 4
Bleecker st. & F Fy. (N Y)100	900,000	— & —	.....
Boston and Chelsea.....100	110,000	A. & O.	Oct. '71 4
Broadway (Brooklyn)...100	200,000	J. A. J. O.	Oct. '71 3
Broadw. & 7th Av. (N Y)100	2,100,000	J. & D.	Jun. '70 3
Brooklyn City.....100	1,500,000	F. A. M. N	Nov. '71 3
Brooklyn City & Newt.100	600,000	J. & J.	July '70 3½
Brooklyn and Jamaica...100	488,100	— & —	.....
Bushwick (Brooklyn)...100	302,000	J. & J.	July '71 3½
Cambridge.....100	727,800	A. & O.	Oct. '71 4½
Cen. Park, N. & E. Riv.100	1,068,400	A. & O.	Oct. '67 2½
Citizens' (Phil.)..... 50	500,000	J. & J.	July '71 3½
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '71 7
Coney Island & Brookl.100	500,000	— & —	.....
D. Dock. R. B'dw. & Bat.100	1,200,000	F. M. A. N	Nov. '71 2
Eighth Avenue (N.Y.)...100	1,000,000	J. A. J. O.	Oct. '71 3
Elizabeth and Newark .100	200,000	— & —	 3
42nd St. & G. St. Ferry...100	748,000	M. & N.	Nov. '71 5
Frankf. & Southw. (Ph.) 50	491,750	J. & J.	July '71 3
Germantown (Ph.)..... 50	1,000,000	J. & J.	July '71 3
Girard College (Ph.)..... 50	500,000	J. & J.	July '71 3
Grand St. and Newton...100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	July '71 3
Heston, Mantau & Fairm. 50	2,050,000	J. & J.	July '71 0½
Lomb. & South Sts. (Ph.) 25	105,000	— & —	Oct. '70 6
Lynn and Boston.....100	200,000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)...100	1,250,000	J. & J.	July '71 5
Middlesex (Boston).....100	400,000	A. & O.	Oct. '71 3
Ninth Avenue (N. Y.)...100	797,820	— & —	.....
Orange and Newark 100	282,555	— & —	.....
Philadelphia City..... 50	750,000	J. & J.	July '71 3
Philadelphia and Darby 20	200,000	J. & J.	July '71 2
Phila. and Grey's Ferry 50	284,775	J. & J.	July '70 2½
Pbg, Alleg. & Manchester 50	200,000	M. & N.	Nov. '69 8
Second Avenue (N.Y.)...100	888,100	J. A. J. O.	July '71 2½
Second & Third St. (Ph.) 50	962,100	J. & J.	July '71 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	July '71 2
Sixth Avenue (N. Y.)...100	750,000	M. & N.	May '71 5
Third Avenue (N. Y.)...100	1,170,000	F. M. A. N	Aug. '71 4
13th & 15th street (Ph.). 50	1,000,000	J. & J.	July '71 2
Somerville (Boston) 100	75,000	M. & N.	Nov. '71 3
South Boston 100	400,000	J. A. J. O.	Oct. '71 2½
Union (Boston) 100	200,000	M. & N.	Nov. '71 4
Union (Phila.) 50	400,000	J. & J.	July '71 3
West Philadelphia..... 50	400,000	J. & J.	July '71 5
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	Dec. '71 3
Chesapeake and Ohio .. 25	8,229,594	— & —	.....
Delaware Division..... 50	1,633,350	F. & A.	Aug. '71 4
Delaware and Hudson...100	15,000,000	F. & A	Aug. '71 5
Delaware and Raritan*.100	5,847,400	J. A. J. O.	Jan. '72 7
Erie of Pennsylvania.... 50	64,000	— & —	.....
Lehigh Coal & Navigat. 50	8,739,800	M. & N.	May '67 3
Monongahela Navigat.. 50	1,003,500	J. & J.	July '71 5
Morris (consolidated)...100	1,059,000	F. & A.	Sep. '71 1½
" (preferred).....100	1,175,000	F. & A.	Sep. '71 3½
Pennsylvania 50	4,357,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	F. & A.	Aug 71 35c
" " (pref.). 50	2,888,977	F. & A.	Aug. '71 0½
Susq. and Tide Water... 50	2,002,746	— & —	.....
Union..... 50	2,907,850	— & —	.....
" preferred 50		— & —	.....
W. Branch and Susq.... 50	1,100,000	J. & J.	Jan. '65 –
MISCELLANEOUS.			
Adams Express.....100	10,000,000	M. J. S. D.	Sept. '71 2
American Coal..... 25	1,500,000	M. & S.	Sept. '71 3
Am. Merch. Union Exp.100	18,000,000	J. & J.	Jan. '72 3
Ashburton Coal 50	2,500,000	J. & D.	Dec. '66 4
Atlantic Mail Steamship100	4,000,000	M. J. S. D.	Dec. '67 2½
Brunswick City..... 100	1,000,000	— & —	.....
Butler Coal..... 25	500,000	J. & D.	Dec '69 85c
Canton.....16½	731,250	— & —	.....
Consolidation (Md.) Coal.100	10,250,000	J. & D.	Dec. '71 4
Cumberland Coal & Iron.100	500,000	— & —	.....
Maryland Coal..... 100	4,400,000	J. & D.	Dec. '70 3
Mariposa Gold..... 100	2,836,600	— & —	.....
" pref.....100	8,693,400	— & —	.....
" certif.....100	7,324,000	J. & J.	.....
Pacific Mail Steamsh p.100	20,000,000	M. J. S. D.	Sep. '69 3
Pacific and Atlantic Tel. 25	1,000,000	.....	..... 2½
Pennsylvania Coal 50	4,000,000	F. M. A. N	Nov. '71 5
Pullman Palace Car.....100	4,000,000	F. M. A. N	Feb. '71 5
Quicksilver, common ...100	5,700,000	— & —	.....
" preferred ...100	4,300,000	— & —	.....
Spring Mountain Coal... 50	1,250,000	J. & J.	Dec. '70 6
Spruce Hill Coal 10	1,000,000	— & —	.....
Union Trust.....100	1,000,000	J. & J.	July '71 5
United States Express...100	6,000,000	F. M. A. N	Nov. '69 2½
United States Trust 100	1,500,000	J. & J.	July '71 5
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	Jan. '72 3
West. Union Telegraph.100	35,000,000	J. & J.	July '70 2
Wilkesbarre Coal.....100	3,400,000	M. & N.	Nov. '69 5
Wyoming Valley Coal .100	1,250,000	F. & A.	Aug. '66 4

NATIONAL AND STATE SECURITIES.

	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When Payable.	Market Price.
National Securities Dec. 1, 1871.					
Loan of June 14, 1858 .....registered	$6,045,000	5	Jan. & July.	1874	109½
.. .. coupon	13,955,000	5	" "	1874	110
Loan of February 8, 1861 .....registered	13,728,000	6	Jan. & July.	1880	113¾
.. ..coupon	4,687,000	6	" "	1880	117⅞
Oregon War Bonds of March 2, 1861...coupon	945,000	6	Jan. & July.	1881	112
Loan of July 1, and Aug. 3, 1861.....registered	124.981,150	6	Jan. & July	1881	113¾
.. ..coupon	64,340,050	6	" "	1881	117⅞
Loan of Feb. 25, 1862 (5-20s).....registered	76,714,850	6	May & Nov.	1882	109½
.. .. .. (5-20s).....coupon	379,100,350	6	" "	1882	109½
Loan of March 3, 1863.....registered	53,363,750	6	Jan. & July.	1881	113¾
.. ..coupon	21,636,250	6	" "	1881	117⅞
Loan of March 3, 1864 (5-20s).....registered	2,492,500	6	May & Nov.	1884	110½
Loan of June 30, 1864 (5-20s).....registered	40,936,350	6	May & Nov.	1884	110½
.. .. .. (5-20s).....coupon	40,924,250	6	" "	1884	110½
Loan of March 3, 1865 (5-20s).....registered	43,079,300	6	May & Nov.	1885	110½
.. .. .. (5-20s).....coupon	120 258,200	6	" "	1885	111⅞
.. .. 2d series (5-20s).....registered	63,463,050	6	Jan. & July.	1885	110
.. .. .. (5-20s).....coupon	166,243,050	6	" "	1885	114
.. .. 3d series (5-20s).....registered	91,160,000	6	Jan. & July.	1887	111½
.. .. .. (5-20s).....coupon	229,817,500	6	" "	1887	115½
.. .. 4th series (5-20s).....registered	12,606,500	6	Jan. & July.	1888	114½
.. .. .. (5-20s).....coupon	26,660,050	6	" "	1888	115½
Loan of March 3, 1864, (10-40s)....registered	138,629,050	5	Mar. & Sept.	1904	108¾
.. .. .. (10-40s).....coupon	56,528,250	5	" "	1904	109½
Consols of July 14, '70 & Jan. 20, '71.registered	54,483,150	5	F. M. A. & N.	1881	109½
.. .. coupon	8,313,250	5	" "	1881	109½
Consols .. .. .. registered	.....	4½	F. M. A. & N.	1886	....
.. .. coupon	.....	4½	" "	1886	....
Consols .. .. .. registered	.....	4	F. M. A. & N.	1901	....
.. .. coupon	.....	4	" "	1901	....
Dem. Cer. of Mar. 2, '67, and July 25, '68.(cur.)	23,490 000	3	.....	Dem.	....
Navy Pension Fund of July 23, 1868.....(cur.)	14 000,000	3	.....	Irred.	....
Certificates of Indebtedness 1870.....(cur.)	678,000	4	.....	1875	....
Pacific R. R. Bonds.....(currency)	64,618,832	6	Jan. & July.	'95-'99	113½
U. S. Notes and Fractional Currency.....	397,758,837	*nil.*	.....	.....	....
State Securities, latest dates.					
Alabama—State Bonds (original).....	168,000	5	May & Nov.	1872	65
.. — .. .. (extended).....	2,414,800	5	" "	'83-'86	....
.. — .. .. (sterling).....	688,000	6	June 1.	1870	....
.. — .. .. (" extended)..	82,500	6	Jan. & July.	1886	....
.. — .. .. (" ")..	712,800	5	" "	1886	....
.. — .. .. (new).....	1,316,700	8	" "	'86-'88	28½
Arkansas—State Bonds (refunded).....	3,000,000	6	Jan. & July.	1899	53
.. — .. (Aid R. R's).....	3,000, 00	7	April & Oct.	1900	....
California—Civil Bonds of 1857.....	2,138,000	7	Jan. & July.	1877	111½
.. — .. .. 1860.....	138,500	7	" "	1880	....
.. —Relief Fund Bonds of 1863.....	424,500	7	"	1883	....
.. —Bounty Fund Bonds of 1864.....	805,000	7	"	1884	....
.. —Central Pacific R. R. Loan of 1865	1,500,000	7	" "	1885	....
Connecticut—War Bonds, of 1861, (10-20s)..	5,927,000	6	Jan. & July.	'81-'82	99½
.. — .. of 1863, (20s)..		6	" "	1883	100½
.. — .. of 1864, (10-20s)..		6	April & Oct.	1884	101
.. — .. of 1865, (20s) free..		6	"	1885	....
.. — .. (various) registered	867,500	6	Various.	Var.	....
Florida—State Bonds 1868.....	300,000	6	Jan. & July.	1898	....
.. — .. .. 1869.....	200,000	6	" "	1889	....
.. —Railroad Loans $16,000 per mile.....	.....	6	.....	.....	....
Georgia—W. & Atl. R. R. 1841 to 1844.....	1,023,000	6	Various.	'71-'74	....
.. — " " " 1842 to 1848.....	273,000	7	Various.	'72-'74	83½
.. —Atl. and Gulf R. R. 1858 to 1866.....	800,000	6	Feb. & Aug.	'78-'86	83½
.. —Bonds (Act March 12, 1865).....	3,700,000	7	Jan. & July.	1886	....
Illinois—Interest Bonds of 1847.....	980,696	6	" "	1877	100⅞
.. — " Stock of 1857.....	134,311	6	" "	1877	....
.. —Refunded Stock Bonds.....	348,000	6	" "	Var.	....
.. —Normal University Bonds.....	45,000	6	" "	1879	....
.. —Thornton Loan Bonds	103,000	6	Mar. & Sept.	1879	....
.. —War Loan Bonds	416,800	6	Jan. & July.	1879	....
Indiana—State Bonds.....	.....	5	" "	1866	....
.. —War Loan Bonds.....	204,000	6	May & Nov.	1888	....
Iowa—War and Defense Bonds of 1861.....	300,000	7	Jan. & July.	1881	....
Kansas—State Bonds	100,675	6	" "	'83-'84	....
.. —	1,059,500	7	" "	'76-'89	....
.. — .. military	176,000	7	" "	1889	....
Kentucky—State Bonds of 1841-'42.....	913,000	6	April & Oct.	71-'72	99⅞
.. — .. .. of 1843	160,000	5	" "	1873	....
.. — .. .. military.....	309,300	6	Various.	1895	....
Louisiana—Charity Hospital.....	86,000	5	Mar. & Sept.	1872	....
.. —State Bonds, general	750,000	6	Jan. & July.	1893	68
.. —Railroad Bonds.....	561,000	5	Various.	70-'79	....
.. —	2,052,000	6	Various.	'93-'06	69
.. —Levee Bonds 1865.....	1,000,000	8	Various.	1886	....
.. — .. .. 1867.....	4,000,000	6	May & Nov.	1907	63⅞
.. — .. .. 1870.....	3,000,000	8	Mar. & Sept.	1875	85
.. —Funded coupons 1866	997,300	6	Jan. & July.	'86-'88	....
.. —Funded Floating Debt.....	3,000 000	6	May & Nov.	1910	62
.. —Ship Canal Bonds of 1869.....	474,000	7.3	Mar. & Sept.	1899	....
.. —Penitentiary Bonds of 1869.....	500,000	7	" "	1909	....
.. —N. La. & Tex. R. R. Bonds of 1869	546,000	8	April & Oct.	1909	92½
Maine—State Bonds	301,000	6	Various.	'75-'78	....
.. —War Loan of April 25, 1861	800,000	6	Various.	1871	....
.. — .. .. of Jan. 31, 1863.....(cur.)	525,000	6	Mar. & Sept.	1883	100
.. — .. .. of Mar. 26, 1863.....(cur.)	475,000	6	Feb. & Aug.	1883	....
.. — .. .. of Mar. 19, 1864.....(cur.)	2.832,500	6	June & Dec.	1889	....
.. —Municipal War Debts assumed..(cur.)	3,084,400	6	April & Oct.	1889	100
Maryland—Balt. & Ohio R. R Loans, Stg.....	2,288,888	5	J. A. J. & O.	1890	....
.. — .. .. converted	448,500	5	" "	1880	....
.. —Ches. & Ohio Cur. Loans, Stg.....	1,855,335	5	" "	1890	....
.. — .. .. .. converted	1,687,345	5	" "	1890	....
.. — .. .. .. of 1834...	1,403,146	6	" "	1870	97
.. —Balt. & Susq. R. R. Loans.....	269,000	3	" "	1890	....
.. —	429,000	6	" "	1890	99
.. —Annapolis & Elkridge R.R. Loans	95,420	6	" "	1889	....
.. —Susq. and Tide-Water Canal Stg..	773,000	5	" "	1865	....
.. — .. .. .. converted	215,622	5	" "	1865	....

* Indicates that no interest is paid.	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When Payable.	Market Price.
Maryland—Eastern Shore R. R. Loan.....	20,131	5	J. A. J. & O.	1890	....
.. —Defense Loan Bonds.....	3,651,398	6	" "	1883	106
.. —Southern Relief Bonds.....	100,000	6	" "	1873	....
Massachusetts—State Scrip	324,000	5	Jan. & July.	'74-'75	....
.. —	275,000	5	April & Oct.	'73-'74	....
.. —	320,000	5	May & Nov.	'72-'80	97½
.. —	133,000	6	June & Dec.	'72-'77	....
.. —Union Fund Loan of 1861	3,000 000	6	Jan. & July.	'71-'76	109
.. — .. .. of 1863	600,000	5	" "	'77-'78	....
.. —Coast Defense Loan.....	888,000	5	" "	1883	....
.. —Bounty Loan of 1863.....	200,000	5	" "	1883	98
.. — .. of 1864.....	4,379,500	5	May & Nov.	1894	98½
.. — .. .. (stg.).....	4,000,744	5	" "	1894	....
.. —War Loan (cur. 5-20 yr.)	3,505,000	6	Mar. & Sept.	1886	101
.. —Western R. R. Loan, (stg.)...	761,816	5	April & Oct.	1871	....
.. —T. & G. R.R. & Hoosac T. stg.	3,506,580	5	" "	'88-'90	97½
.. —	966,500	5	" "	'91-'98	97½
.. —Southern Vermont R. R.....	200,000	5	" "	1890	....
.. —Eastern R. R.....	50,000	5	Jan. & July.	1871	....
.. —Norwich & Worcester	400.000	6	" "	1877	....
.. —Bos., Hartf. & Erie (stg.)	3,599,024	5	" "	1900	....
Michigan—Renewal Loan Bonds.....	160,000	6	" "	1878	....
.. —Two Million Loan Bonds	1,621,000	6	" "	'73-'83	....
.. —War and Bounty Loan Bonds.....	478,000	7	May & Nov.	1890	....
.. —Sault St. Marie Canal Bonds	86,000	6	Jan. & July.	1879	....
Minnesota—State Building Loan Bonds.....	250,000	7	Jan. & July.	'77-'79	....
.. —Sioux War Loan Bonds.....	100,000	7	May & Nov.	1872	....
.. —*Railroad Loans Bonds.....	2,275,000	7	.....	1883	....
Mississippi—*State Bonds (for banks).....	2,000,000	6	.....	'41-'71	....
Missouri—State Bonds proper.....	438,000	6	Jan. & July.	1883	....
.. —Interest Bonds of 1868.....	2,727,000	6	" "	1888	....
.. —Railroad Loans.....	13,112,000	6	" "	'74-'90	97½
.. —South Pacific, guar.....	1,589,000	7	" "	1876	79
.. —Hannibal and St. Joseph.....	3,000,000	6	" "	'73-'87	94
Nebraska—(No Debt).....	.....	...	.....	.....	....
Nevada—State Loan Bonds.....	500,000	15	Jan. & July.	1872	....
New Hampshire—War Loan of July 1, 1861..	899,200	6	" "	'71-'78	....
.. — .. of Sept. 1, 1864..	600,000	6	Mar. & Sept.	'84-'89	100½
.. — .. of Oct. 1, 1865..	1,000,000	6	April & Oct.	'71-'74	100
New Jersey—War Loan of 1861 (free).....	1,299,900	6	Jan. & July.	'71-'84	99
.. — .. of 1863 (free).....	1,062,900	6	" "	'66-'96	....
.. — .. of 1864.....	583,400	6	" "	'97-'02	105
New York—Bounty Fund Stocks.....	1,478,000	7	" "	1877	109½
.. — .. Bonds.....	21,089,000	7	" "	1877	109½
.. —General Fund Stocks.....	1,910,082	6	J. A. J. & O.	pleas.	....
.. —	800,000	6	" "	1878	....
.. —	348,000	5	" "	pleas.	....
.. —	900,000	5	" "	1875	....
.. —Canal Fund Stocks.....	2,257,900	6	J. A. J. & O.	1872	106
.. —	5,150,100	6	" "	1873	....
.. —	2,099,000	6	" "	1874	107⅞
.. —	475,000	6	" "	1875	107
.. —	880,000	6	" "	1877	....
.. —	1,106,420	5	" "	1874	....
North Carolina—State Bonds for R. R. (old)..	4,738,800	6	Jan. & July.	71-'91	....
.. — .. .. (old)..	3,639,400	6	April & Oct.	'71-'91	31
.. —State Bonds for R. R. (new).	2,626,000	6	Jan. & July.	'92-'98	....
.. — .. .. (new).	1,7[illegible]9,000	6	April & Oct.	92-'98	19½
.. —Funding &c. Bonds of '66-'68	2,800,400	6	Jan. & July.	1899	....
.. —	1,821,400	6	April & Oct.	1899	21
.. —Special Tax Bonds.....	11,407,000	6	" "	1899	....
Ohio—State Loan (New York).....	1,284,317	6	Jan. & July.	1870	14
.. — .. (").....	1,600,0.0	6	" "	1875	....
.. — .. (").....	4,095,309	6	" "	1881	103½
.. — .. (").....	2,400,000	6	" "	1886	104½
.. —Union Loan (Columbus).....	366,975	6	May & Nov.	1871	106½
Oregon—Relief and Bounty Bonds.....	176,156	7	Jan. & July.	'74-'84	....
Pennsylvania—Redemption Loan of 1867.....	94,850	5	Feb. & Aug.	1872	....
.. —	4,731,300	6	" "	1872	96
.. —	90,400	5	" "	1877	103
.. —	7,890,550	6	" "	1877	96
.. —	726,950	5	" "	1882	106⅞
.. —	9,237,050	6	" "	1882	96
.. —Inclined Plane Loan.....	400,000	6	April & Oct.	1879	109
.. —Military Loan.....	2,769,250	6	Feb. & Aug.	1871	107
.. —State Stocks (old).....	384,000	5	Jan. & July.	1882	102½
.. — .. (old).....	3,377,000	5	Feb. & Aug.	'77-'78	....
.. — .. (old).....	112,000	4½	Jan. & July.	1882	104
Rhode Island—War Bonds of 1862.....	1,100,000	6	Mar. & Sept.	1882	....
.. — .. of 1863.....	736,000	6	Jan. & July.	1893	100
.. — .. of 1863.....	239,000	6	April & Oct.	1883	101
.. — .. of 1864.....	841,000	6	Feb. & Aug.	1894	....
South Carolina—Fire Loan of Stock 1838.....	303,343	6	Jan. & July.	1870	....
.. — .. bonds (stg.).....	484,445	5	" "	1868	....
.. —Blue Ridge R. R. bonds of '54	970,000	6	" "	'74-'78	....
.. —State Capitol bonds.....	1,997,738	6	" "	'71-'94	....
.. —Funded Debt of 1866 & coup	1,431,700	6	" "	'87-'97	....
.. —Conversion Bonds of 1869....	1,265,800	6	J. A. J. & O.	1888	....
.. —Funding & Special Bonds '68	1,692,150	6	" "	1888	....
Tennessee—*State Bonds proper	1,398,640	5	April & Oct.	Var.	....
.. —*	239,166	5½	" "	"	....
.. —*	1,706,000	6	" "	"	....
.. —*Railroad Loans	24,008,500	6	Jan. & July.	long.	....
.. —*Railroad Endorsements	2,172,000	6	" "	"	61½
.. —*Funding Bonds	4,069,503	6	" "	"	....
Texas—No legal debt.....	.....	...	.....	.....	67
Vermont—War Loan Bonds	1,025,000	6	June & Dec.	'71-'78	....
.. — .. Certificates	201,000	6	" "	71-'78	100
Virginia—State Stock .....registered	21,617,578	6	Jan. & July.	long.	....
.. — .. Bonds .....coupon	11,108,000	6	" "	"	68⅞
.. — .. .. stg.....	1,865,000	5	" "	"	....
.. —Funding Stock of 1866....registered	1,872,968	6	" "	"	....
.. — .. Bonds of 1866.....coupon	1,473,000	6	" "	"	69
.. — .. .. (sterling).....	466,250	5	" "	"	....
West Virginia—Probably a third of the Debt of Virginia.	.....	...	.....	.....	....
Wisconsin—War Loan Bonds.....	104,809	6	Jan. & July	77-'86	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Adirondack:						
1st Mortgage	$930,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala. gold	16,000pm	8*	Jan. & July.	New York.	1889	....
2d Mortgage	9,000pm	8	" "	" "	1889	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Albany and Susq. (D. & H. Canal:)						
1st Mortgage, 1863	1,000,000	7	Jan. & July.	New York.	1888	....
2d Mortgage, 1865	2,000,000	7	April & Oct.	" "	1885	93½
3d Mortgage, 1869	175,000	7	May & Nov.	" "	1881	....
Albany City Loan, 1865	1,000,000	6	" "	" "	1895	....
Allegheny Valley:						
1st General Mortgage, 1866	4,000,000	7.3	Jan. & July.	New York.	1896	94
1st Mortgage, Eastern Extension	48,000	7	.....	.....	....	....
Special Bonds to State of Penn.	3,500,000	5	.....	.....	....	....
American Central (C. B. & Q.):						
1st Mortgage, traffic guar. 1863	800,000	8	Jan. & July.	New York.	1878	....
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6*	April & Oct.	Portland.	1890	....
Andros. & Kennebec (Maine C.):						
1st Mortgage 1860 and 1861	1,100,000	6*	Feb. & Aug.	Boston.	'90-'91	86
Atchison, Topeka and Santa Fe:						
1st Mortgage tax free.....gold	15,000pm	7*	Jan. & July.	New York.	1900	80
Atlanta and Richmond Air Line:						
1st Mortgage tax free, 1870..gold	16,000pm	8*	Jan. & July.	New York.	1900	....
Atlantic and Great Western:						
1st Mortgage (N. Y. Penn. & O.)	8,512,400	7*	Various.	Lond. & N. Y.	'76-'84	....
2d Mortgage (N. Y. Penn. & Ohio)	3,908,000	7*	"	" "	'81-'83	....
Consolidated Mortgage	17,579,500	7*	April & Oct.	London.	1895	....
Atlantic and Gulf:						
1st Mortgage (consol.) tax free	2,000,000	7	Jan. & July.	New York.	1887	....
Atlantic, Mississippi and Ohio:						
1st Mortgage on whole line	15,000pm	7	.....	New York.	1901	....
Atlantic and North Carolina:						
1st Mortgage	200,000	8	Jan. & July.	New York.	1873	....
Atlantic and Pacific:						
Land Mort. (500,000 acres)..gold	3,000,000	6*	Jan. & July.	New York.	1888	....
1st Mortgage (So. Pacific)...gold	7,250,000	6*	" "	" "	1888	....
Atlantic and St. Lawrence:						
Portland City Loan (skg fund)	825,000	6	Various.	B. & N. Y.	1871	....
2d Mortgage	404,200	6	April & Oct.	Port. & Bost.	1871	....
2d Mortgage, sterling	885,500	6*	" "	London.	1884	....
Sterling Loan of 1864 (5-20s)	484,000	6*	May & Nov.	"	1878	....
Bald Eagle Valley (Penn. R.R.):						
1st Mortgage	371,200	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1855, sinking fund	863,250	6	Jan. & July.	Baltimore.	1875	96
Loan of 1850	579,500	6	" "	"	1880	96
Loan of 1853	1,710,500	6	April & Oct.	"	1885	94½
Loan of 1870.....sterling	3,872,000	6*	March & Sept.	London.	1895	....
Loan of 1853 (Baltimore) skg fd.	5,000,000	6*	Jan. & July.	Baltimore.	1890	....
Baltimore and Potomac:						
1st Mort. of '69 for $3,000,000 g'd	.....	6*	Jan. & July.	New York.	1899	....
Bangor and Piscataquis:						
1st Mortgage (Bangor) loan	580,000	6	April & Oct.	Bangor.	1890	....
Barclay Coal:						
1st Mortgage	107,000	7	March & Sept.	Philadelphia.	1882	....
Bay City and East Saginaw:						
1st Mort. guar. by F. & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bay de Noquet and Marquette:						
1st Mortgage Income	250,000	8	April & Oct.	Boston.	1875	....
Belfast and Moosehead Lake:						
1st Mort. guar. by M.C.Co. gold.	150,000	6*	May & Nov.	Portland.	1890	....
Bellefontaine & Ind. (C.C.C. & Ind.):						
1st Mortgage	637,000	7	Jan. & July.	New York.	'70-'90	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	Jan. & July.	Philadelphia.	1883	....
Beloit and Madison (C. & N.W.):						
1st Mortgage guaranteed	354,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage { guaranteed by	1,000,000	6	June & Dec.	New York.	1877	....
2d Mortgage { Camden and	499,500	6	March & Sept.	Princeton.	1885	82
3d Mortgage { Amboy.	745,000	6	Feb. & Aug.	"	1887	83
Blue Ridge, (S. Car.):						
1st Mortgage guar. by State. gold	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	80
Equalization or consol. bonds	248,000	6	" "	"	....	....
2d Mortgage of 1869-'70	152,500	7	" "	"	'89-'90	85
Boston, Concord and Montreal:						
1st Mort. (Conc. to War. 71 m.).	13,000	7	Feb. & Aug.	New York.	1865	....
2d Mort. conv. (1st M. on 22½ m.)	150,000	6	Jan. & July.	Boston.	1870	....
3d Mort. conv. (1st M. on 22½ m.)	200,000	7	" "	New York.	1870	....
Sinking Fund Mortgage	507,000	6	" "	Boston.	1889	92
Boston, Hartford and Erie:						
1st Mortgage (old)	280,000	7	March & Sept.	Boston.	1884	....
1st Mortgage (new) for $20,000,000	17,000,000	7	Jan. & July.	"	1899	27⅞
1st Mortgage (new) guar. by Erie	3,000,000	7	" "	New York.	1899	....
Mass. Loan (secured by 1st m.b.)	3,000,000	7	" "	"	1899	....
Boston and Lowell:						
Convertible bonds	55,000	6	Jan. & July.	Boston.	1873	....
Scrip certificates	380,000	3	January.	"	1873	....
Wharf purchase bonds	200,000	6	April & Oct.	"	1879	....
Brunswick and Albany:						
1st Mort. endorsed by Ga...gold	3,630,000	6*	April & Oct.	New York.	1908	....
2d Mort. sinking fund.....gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
1st Mortgage guar. by Erie	580,000	7	Jan. & July.	New York.	1896	....
Buffalo and Erie (L. Sh. & M. So):						
Bonds of Buff. and State Line	100,000	7	May & Nov.	New York.	1873	....
Bonds of Buff. and State Line	200,000	7	Jan. & July.	" "	1882	....
Bonds of Erie and Northeast	200,000	7	March & Sept.	" "	1886	....
Consol. bonds of April 1, 1868	3,000,000	7	April & Oct.	" "	1898	....
Buffalo, Corry and Pittsburg:						
1st Mortgage (B., C. & P. of Pa.)	$100,000	7	Jan. & July.	New York.	1886	....
1st Mort. (Buff. & O.C.Cross-cut)	600,000	7	" "	" "	1886	....
Buffalo, New York and Erie:						
1st Mortgage	2,000,000	7	June & Dec.	New York	1877	89¾
2d Mortgage	380,000	7	May & Nov.	" "	1872	....
Burlington, Cedar Rapids & Minn.						
1st Mortgage conv. & skg f'd. gold	20,000pm	7*	May & Nov.	New York.	1919	88¾
Burlington and Missouri River.						
Stock Bonds redeem. in pref. st'k	600,000	7	Jan. & July.	Bost. & N. Y.	1875	101
Stock Bonds " "	1,999,380	8	" "	"	1878	....
Stock Bonds conv. into com. st'k	1,250,000	8	April & Oct.	"	1879	100
Stock Bonds " "	1,246,800	8	Jan. & July.	"	1889	....
1st Mort. (Branch) bonds	900,000	8	" "	"	1894	103
1st Mortgage land grant inconv.	5,060,020	7	April & Oct.	New York.	1893	93¾
Burlington & Mo. Riv. in Neb.:						
1st Mort. for $5,000,000, conv.	3,360,000	8	Jan. & July.	Boston.	1894	93¾
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	106
Camden and Amboy:						
Sterling Bonds, £288,608 @ 4.84	1,396,824	6*	April & Oct.	London.	1880	....
Dollar Loan of 1875	675,000	6	" "	New York.	1875	95
Dollar Loan of 1883	1,700,000	6	Feb. & Aug.	" "	1883	90½
Dollar Loan of 1889	866,000	6	March & Sept.	" "	1889	88½
Consolidated Loan	4,929,200	6	June & Dec.	" "	1889	94
Sterling (United Co's) Loan	1,846,000	6	March & Sept.	London.	1894	...
Dollar (United Co's) Loan	154,000	6	" "	New York.	1894	....
Camden and Atlantic:						
1st Mortgage of 1853	490,000	7	Jan. & July.	Philadelphia.	1873	95
2d Mortgage of 1854	500,000	7	April & Oct.	"	1879	85
Camden and Burlington County:						
1st Mortgage of 1865	308,000	6	Feb. & Aug.	Philadelphia.	1897	87
Carthage & Burlington (C.B & Q.):						
1st Mortgage guar. and free tax	600,000	8	May & Nov.	New York.	1879	95½
Catawissa:						
1st Mortgage	232,000	7	Feb. & Aug.	Philadelphia.	1882	95½
Cedar Falls and Minnesota (Ili. C.:)						
1st Mort. (C. F. to Waver. 14 m.)	294,000	7	April & Oct.	New York.	1884	86
1st Mort. (W. to Minn. L. 62 m.)	1,377,000	7	Jan. & July.	" "	1907	....
Cedar Rapids & Mo. Riv. (C & N W):						
1st Mortgage Land Grant	3,617,000	7	April & Oct.	New York.	'91-'16	90
Central Branch Union Pacific:						
1st Mort. (Atch. & Pike's P.) gold	1,600,000	6*	[illegible] & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	[illegible] & July.	" "	1895	....
Central of Georgia:						
1st Mortgage	789,000	7	March & Sept.	Savannah.	1875	....
Central of Iowa:						
1st Mort. conv. & tax free..gold	16,000pm	7*	Jan. & July.	New York.	1899	....
Central of New Jersey:						
2d Mortgage	254,000	7	May & Nov.	New York.	1875	101
New Loan for $5,000,000	2,837,000	7	Feb. & Aug.	" "	1890	104
Central Ohio (B. & O.:)						
1st Mortgage guaranteed	2,500,000	6	March & Sept.	Baltimore.	1890	84½
Central Pacific of California:						
1st *Mortgage*.....gold	26,010,000	6*	Jan. & July.	New York.	'95-'99	102⅞
Subordinate Loan (Int. by State)	1,500,000	7*	" "	" "	1885	....
Convertible bonds	1,500,000	7*	" "	" "	1883	100
Income bonds	10,000,000	...	.....	" "	.....	....
Charleston and Savannah:						
1st Mortgage guar. by S. Car.	505,000	6	May & Nov.	Charleston.	1870	....
Charlotte, Columbia & Augusta:						
1st Mort. (Char. & S. Car. 110 m.)	71,000	7	Jan. & July.	New York.	1880	....
1st Mort. (Col. & Aug. 85 m.)	371,500	7	" "	" "	1890	....
1st Mortgage (consol. 195 m.)	786,000	7	" "	" "	1895	....
Cheraw and Darlington.						
1st Mortgage	150,000	7	April & Oct.	Charleston.	1870	....
2d Mortgage	75,000	7	Jan. & July.	"	1879	....
Cherry Valley, Sharon & Albany:						
1st Mortgage convertible	300,000	7	June & Dec.	New York.	1890	....
Chesapeake and Ohio:						
Consol. sinkg fund, gold (428 m.)	15,000,000	6*	May & Nov.	New York.	1911	94
1st Mort. (Va. Cen. R.R. 205 m.) gr.	100,000	6	Jan. & July.	" "	1880	....
2d Mort. (" ")	186,500	6	" "	" "	1872	....
3d Mort. (" ")	901,000	6	" "	" "	1884	....
Income	300,000	8	" "	" "	1876	....
Cheshire:						
Plain bonds	771,000	6	Jan. & July.	Boston.	'75-'80	95
Chester Creek:						
1st Mortgage	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester & Chicago Br. Junction:						
1st Mortgage sinking fund	1,000,000	10	May & Nov.	St. Louis.	1877	....
Chester and Tamaroa:						
1st Mortgage	660,000	7*	May & Nov.	New York.	1901	....
Chester Valley:						
1st Mortgage	500,000	7	May & Nov.	Philadelphia.	1877	....
Chicago and Alton:						
1st Mortgage, pref. sinking fund.	308,000	7	May & Nov.	New York.	1877	101½
1st Mortgage	2,400,000	7	Jan. & July.	" "	1893	106
2d Mortgage Income	1,100,000	7	April & Oct.	" "	1883	90½
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund	2,825,000	8	Jan. & July.	New York.	1883	111½
Trust Mortgage, skg fund conv.	150,000	8	" "	" "	1883	....
Trust Mortgage	400,000	7	April & Oct.	" "	1890	....
2d *Mort.* (4 p.c. after Jul. '75) gold	941,000	4½	July.	Frankfort.	1890	....
American Cen. R.R. (57 m) guar.	738,002	8	Jan. & July.	New York.	1878	....
Carthage & Burl. R.R. (30m) guar.	600,000	8	May & Nov.	" "	1879	95½
Dix., Peo. & Han. R.R. (45½m) guar	800,000	8	Jan. & July.	" "	1889	95½
Illinois Gr. Trunk RR (44m) guar	960,000	8	April & Oct.	" "	1890	97
Keokuk & St. Paul (42¾ m.) guar.	1,000,000	8	" "	Boston.	1879	95
Ott., Osw. & Fox Rv. Vl. R.R. (70m)	1,260,000	8	Jan. & July.	New York.	1900	....
Peoria & Hannib. RR (31½m) guar	600,000	8	" "	" "	1878	....
Quincy & War. R.R. (40 m) guar.	800,000	8	" "	" "	1890	98
Chicago and Great Eastern:						
Construction Bonds	400,000	7	April & Oct.	New York.	1885	85½
Income Bonds	300,000	7	Jan. & July.	" "	1885	....

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Chicago, Cincinnati and Louisv.:						
1st Mortgage	$1,000,000	7	Jan. & July.	New York.	1887	....
Chicago, Danville and Vincennes:						
1st Mortgage S. F. .....gold	2,500,000	7*	April & Oct.	New York.	1909	87½
Chicago, Dubuque & Minnesota:						
1st Mortgage guaranteed	25,000pm	7	April & Oct.	New York.	1901	....
Chicago and Illinois Southern:						
1st Mortgage, 162 miles	3,078,000	8	March & Sept.	New York.	1900	....
Chicago, Iowa and Nebraska:						
2d (now 1st) Mortgage guar.	591,700	7	Jan. & July.	New York.	1880	95
3d (now 2d) mortgage	218,000	7	Feb. & Aug.	" "	1892	....
Chicago & Milwaukee (C.& N.W.):						
1st Mortgage on 45 miles guar.	397,000	7	May & Nov.	New York.	1874	....
1st Mortgage (consol.) 85 m. guar.	1,129,000	7	Jan. & July.	" "	1898	96
Chicago and Northwestern:						
Pref. sinking fund b'ds (193 m.).	1,245,500	7	Feb. & Aug.	New York.	1885	101
Interest (f'ded coup.) b'ds (193m.)	755,000	7	May & Nov.	" "	1883	94
1st Mortgage General (193 m.)	3,588,000	7	Feb. & Aug.	" "	1885	99½
1st Mortgage, Appleton Ext.	184,000	7	" "	" "	1885	....
1st Mortgage, Green Bay Ext.	300 000	7	" "	" "	1885	....
Equipment Mortgage	101,000	7	April & Oct.	" "	1874	....
1st Mort. (Gal. & Chic. U. R. R.)	1,785,000	7	Feb. & Aug.	" "	1882	....
2d Mort. (Gal. & Chic. U. R. R.)	948,000	7	May & Nov.	" "	1875	....
Miss. Riv. Bridge (" ")	200,000	7	Jan. & July.	" "	1884	....
1st Mort. (Elgin and State Line).	135,000	7	" "	" "	1878	....
1st Mortage (Peninsula)	767,000	7	March & Sept.	" "	1898	....
Consol. skg fund Mort. (800 m.).	2,560,000	7	May & Nov.	" "	1915	92½
Equipment Mortgage	275,000	10	" "	" "	1871	....
1st Mort. (Chic. & Mil.R.R) 45m.	397,000	7	May & Nov.	" "	1874	....
2d Mort. (Mil. & Chi.R. R.) 40m.	182,000	7	March & Sept.	" "	1874	....
3d Mort. (" ") 40m.	10 500	7	June & Dec.	" "	1898	....
1st Mort. (Chi.& Mil.R W.) 85m	1,185,000	7	Jan. & July.	" "	1898	96
1st Mort. (Bel.& Mad.R.R.) 46m.	333,000	7	" "	" "	1888	....
1st Mort. (Mad.Exten.) 126 m.g'ld	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. (Men.Exten.) 120 m. g'ld	2,700,000	7*	Jan. & July.	" "	1911	....
Chicago & Mich. Lake Shore:						
1st Mortgage	4,000,000	8	March & Sept.	New York.	1889	84
Chicago, Pekin & Southwestern:						
1st Mortgage .....gold	15,000pm	7*	Jan. & July.	New York.	1891	....
Chicago, Rock Island and Pacific:						
1st Mortgage (consol.)	9,000,000	7	Jan. & July.	New York.	1896	104
Chi. & Southwes'n (C.,R.I.&Pac.):						
1st Mort. guar. and tax free. gold	5,000,000	7*	May & Nov.	New York.	1889	....
Chillicothe & Brunswick (N.Mo.:						
1st Mortgage guaranteed	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, & Balt. (Mar.& Cin.):						
1st Mortgage guaranteed	500,000	7	April & Oct.	Baltimore.	18—	....
Cincinnati, Hamilton and Dayton:						
1st Mort. of 1853 extended	1,250,000	7	May & Nov.	New York.	1880	....
2d Mortgage of 1865	500,000	7	Jan. & July.	" "	1885	....
3d Mortgage of 1867, skg fund	282,000	8	June & Dec.	" "	1877	....
Cinc. and Indiana (C. Laf.& Chi.):						
1st Mortgage guaranteed	500,000	7	June & Dec.	New York.	1892	....
2d Mortgage guaranteed	1,500,000	7	Jan. & July.	" "	'77-'87	....
Cincinnati and Indianapolis Junc.:						
1st Mortgage	1,200,000	7	Jan & July.	New York.	1888	....
2d Mortgage	800,000	7	March & Sept.	" "	1893	....
1st Mortgage (Newcastle Br.)	250,000	7	June & Dec.	" "	1884	....
Cincinnati, Lafayette and Chi.:						
1st Mortgage .....gold	20,000pm	7*	March & Sept.	New York.	1901	....
Cin. and Martinsville (C. & Laf.):						
1st Mortgage guaranteed	400,000	7	Jan. & July.	New York.	1895	....
Cincinnati, Richmond & Chicago:						
1st Mortgage	560,000	7	Jan. & July.	New York.	1895	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage of 1857	1,051,861	7	June & Dec.	New York.	1890	81
1st Mort. (San., Day. and Cin.).	988,000	6	Feb. & Aug.	Boston.	1900	77½
1st Mort. (San. City and Ind.).	350,000	7	March & Sept.	"	1877	91½
Cincinnati and Zanesville:						
1st Mortgage	1,300,000	7	May & Nov.	New York.	1893	....
Clev., Col. and Cinc. (C. C.C.&I.):						
1st Mortgage $25,000 a year	365,000	7	June & Dec.	New York.	'71-'84	....
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund	2,004,000	7	May & Nov.	New York.	1899	98
1st Mort. (C., C. and C. R. R.).	365,000	7	June & Dec.	" "	'71-'84	....
1st Mort. (Bell. and Ind. R.R.).	646,000	7	Jan. & July.	" "	'70-'95	....
Cleveland and Mahoning:						
1st Mortgage	810,500	7	Feb. & Aug.	New York.	1873	....
3d Mortgage sinking fund	654,500	8	March & Sept.	" "	1876	....
1st Mort. (Hubbard Br.) skg f'd.	117,500	7	Jan. & July.	" "	1881	....
Clev., Mt. Vernon and Delaware:						
1st Mort. for $1,500,000 .....gold	143,000	7*	Jan. & July.	New York.	1900	....
Clev., Painesv. & Ash. (L. Shore):						
1st Mortgage Sunbury and Erie.	500,000	7	Jan. & July.	New York.	1874	97½
2d Mortgage (registered)	1,000,000	7	" "	" "	1880	....
3d Mortgage	1,000,000	7	April & Oct.	" "	1892	94
Cleveland and Pittsburg:						
2d Mortgage	790,500	7	March & Sept.	New York.	1873	....
3d Mortgage	1,358,000	7	May & Nov.	" "	1875	95
4th Mortgage	1,104,844	6	Jan. & July.	" "	1892	85½
Consol. skg f'd Mort. $5,000,000.	528,000	7	May & Nov.	" "	1900	92½
Cleveland & Toledo (L.S.& M.So.):						
1st Mortgage Sinking Fund	2,104,000	7	Jan. & July.	New York.	1885	102½
2d Mortgage of 1866	864,000	7	April & Oct.	" "	1886	....
1st Mort. (Junc. R. R.)	115,000	7	June & Dec.	" "	1872	....
Colebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	80
Columbia and Augusta (C.C.&A.):						
1st Mortgage on 85 miles	371,500	7	Jan. & July.	New York.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund.	15,000,000	7	April & Oct.	New York.	1908	88¾
2d Mortgage Consol. skg fund.	5,000,000	7	Jan & July.	" "	1909	72
Columbus & Ind.Cen.(C.C.&I.C.):						
2d Mortgage	821,000	7	Jan. & July.	New York.	1886	....
Income Bonds	1,243,000	7	May & Nov.		1891	..
Columbus and Hocking Valley:						
1st Mortgage skg fund	$1,498,000	7	April & Oct.	New York.	1897	....
2d Mortgage	118,000	7	Jan. & July.	" "	1880	....
Columbus, Springfield and Cin.:						
1st Mortgage for $1,000,000	.....	7	.....	New York.	18—	....
Columbus and Xenia:						
1st Mortgage	302,000	6	March & Sept.	New York.	1890	....
Concord and Claremont:						
1st and 2d Mortgage	374,000	6	.....	Boston.	Due.	....
Connecticut and Passumpsic Riv.:						
1st Mortgage skg fund, 1856	455,800	6	June & Dec.	Boston.	1876	92½
Notes payable, coupon tax free.	559,429	7	" "	"	1876	100
Connecticut River:						
1st Mortgage skg fund	250,000	6	March & Sept.	Boston.	1878	....
Connecticut Western:						
1st Mortgage	81,500	7	.....	Hartford.	18—	....
Connecting (Philadelphia):						
1st Mortgage	1,000,000	6	March & Sept	Philadelphia.	1890	89
Contoocook River:						
1st Mortgage	30,000	6	.....	Boston.	18—	....
Cooperstown and Susq. Valley:						
1st Mortgage	100,000	7	Jan. & July.	New York.	1889	....
Coun. Bluffs & St.J.(K.St.J.&C.B.)						
1st Mortgage	500,000	7	Jan. & July.	New York.	1889	....
2d Mortgage	150,000	10	" "	" "	1872	....
Covington and Lex. (Ky.Cen.):						
1st Mortgage March 1852	120,000	7	March & Sept.	New York.	1872	....
2d Mortgage March 1863	844,000	7	" "	" "	1883	....
3d Mortgage June 1865	237,000	7	June & Dec.	" "	1885	....
Cumberland Coal and Iron:						
1st Mortgage of March 1866	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage of May 1, 1868	770,000	6	May & Nov.	" "	1888	....
1st Mort. (George's Cr.) assumed	98,600	6	June & Dec.	" "	1881	....
Cumberland Valley:						
1st Mortgage	161,000	8	April & Oct	Philadelphia.	1904	....
2d Mortgage	109,500	8	" "	"	1908	....
Plain bonds	81,800	8	Jan. & July.	"	1884	....
Danbury and Norwalk.						
1st Mortgage of 1869	100,000	7	Jan. & July.	New York.	1880	....
1st Mortgage of 1869	200,000	7	" "	" "	1890	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage tax free 1868	1,400,000	7	April & Oct.	Philadelphia.	1888	....
Davenport and St. Paul:						
1st Mortgage of June 1, 1870	20,000pm	7	June & Dec.	New York.	1890	....
Dayton and Michigan:						
1st Mortgage sinking fund	2,776,000	7	Jan. & July.	New York.	1884	....
2d Mortgage	642,000	7	March & Sept.	" "	1879	....
3d Mortgage	700,000	7	April & Oct.	" "	1888	....
Toledo Depot bonds	169,500	7	March & Sept.	" "	1871	....
Dayton and Union:						
1st Mortgage, registered	149,000	7	March & Sept.	New York.	1879	....
2d Mortgage	135,000	7	June & Dec.	" "	1879	....
Income Bonds	252,445	6	" "	" "	1879	....
Dayton and Western:						
1st Mortgage	275,000	7	Jan. & July.	New York.	1905	....
1st Mortgage	433,000	6	" "	" "	1905	....
Decat'r & E.St.Louis (T.W.& W.):						
1st Mortgage	2,700,000	7	Jan. & July.	New York.	1890	...
Decatur, Sullivan and Mattoon:						
1st Mortgage	500,000	8	March & Sept.	New York.	1901	..
Delaware:						
1st Mortgage	500,000	6	Jan. & July.	Philadelphia.	1875	...
Delaware State Loan	170,000	6	" "	"	1876	....
Guaranteed Bonds	100,000	6	" "	"	1875	....
Exten. (Seaf. to Delmar) bonds.	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
1st Mort. (Lack. & Western)	564,000	7	Jan. & July.	New York.	1871	....
1st Mort. (Eastern Ext.)	1,111,000	7	April & Oct.	" "	1875	101½
2d Mort. (General)	1,633,000	7	March & Sept.	" "	1881	97
Denver Pacific:						
1st Mortgage (Land grant)..gold	2,500,000	7*	May & Nov.	New York.	1897	....
Des Moines Valley:						
1st Mortgage (on 154 miles)	2,310,000	8	April & Oct.	New York.	1877	....
1st Mortgage Land grant	4,690,000	8	" "	" "	1898	....
Income Bonds	462,000	7	Jan. & July.	" "	1884	....
Detroit, Hillsdale and Indiana:						
1st Mort. (16,000 p. m.) .....guar.	1,080,000	8	June & Dec.	New York.	1890	87¾
Detroit, Lansing & L. Michigan:						
1st Mortgage	3,000,000	8	May & Nov.	New York.	1890	....
1st Mortgage Ionia and Lansing.	770,000	8	Jan. & July.	" "	1879	....
2d Mortgage Ionia and Lansing.	300,000	8	May & Nov.	" "	1880	....
Detroit and Milwaukee:						
1st Mortgage, convertible	2,500,000	7	May & Nov.	New York.	1875	....
2d Mortgage	1,000,000	8	" "	" "	1875	....
1st Mortgage Funded Coupons.	628,525	7	Jan. & July.	" "	1875	....
2d Mortgage Funded Coupons.	377,115	7	May & Nov.	" "	1875	....
Bonds of June 30, 1866, (cond).	1,916 639	6	" "	NY.& Detroit.	1886	....
Bonds of Sept. 6, 1866	300,000	6	March & Sept.	New York.	1886	....
Sterling (Oakl. & Ottawa R. R.).	150.867	6*	May & Nov.	NY& London.	1873	....
Dollar (" " ").	51,000	7	" "	New York.	1873	....
Detroit, Mon. & Tol. (M.S & N.I.)						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1876	96
Detroit and Pontiac (Detr. & Mil.):						
1st Mortgage	150,000	7	April & Oct.	New York.	1878	....
1st Mortgage	100,000	7	Jan. & July.	" "	1878	....
2d Mortgage	250,000	8	Feb. & Aug.	" "	1886	....
Dixon, Peoria & Han.(C.B.& Q.):						
1st Mortgage, traffic guarantee.	800,000	8	Jan. & July.	New York.	1890	95½
Dubuque, Bellevue and Miss.:						
1st Mortgage	1,000,000	8	April & Oct.	New York.	1890	....
Dubuque Southwestern:						
1st Mortgage, preferred	100,000	7	Jan. & July.	New York.	1883	....
1st Mortgage	450,000	7	April & Oct.	" "	1883	....
Dunkirk, Warren and Pittsburg:						
1st Mortgage tax free .....gold	1,000,000	7	June & Dec.	New York.	1900	...

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Dubuque and Sioux City:						
1st Mortgage (1st Division)	$300,000	7	Jan. & July.	New York.	1883	93
1st Mortgage (construction)	600,000	7	" "	" "	1894	....
Sinking Fund (convertible)	1,000,000	7	May & Nov.	" "	1888	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868	1,500,000	7	Jan. & July.	New York.	1908	....
East Brandywine & Waynesburg.						
1st Mortgage	140,000	7	Jan. & July.	Philadelphia.	1885	....
2d Mortgage	35,000	8	" "	"	1873	....
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guar. Skg Fund	495,000	7	March & Sept.	Philadelphia.	1888	90
East Tenn. & Georgia(E.T.V.&G.:						
1st Mortgage	640,000	6	Jan. & July.	New York.	1880	....
Interest bonds (funded coupons)	136,400	7	" "	" "	1876	....
East Tennessee, Virginia & Ga.:						
1st Mortgage, consol. skg fund	3,500,000	7	Jan. & July.	New York.	1900	....
Eastern Mass.:						
State Loan (1st Lien)$50,000 a yr.	250,000	5	J. A. J. & O.	Boston.	1874	....
Loan of 1862, sterling	383,000	6*	Jan. & July.	London.	1872	....
Loan 1854, convertible	750,000	6	Feb. & Aug.	Boston.	1874	98½
Loan of 1865	160,000	6	April & Oct.	"	1885	95½
Loan of 1868	1,000,000	6	March & Sept.	"	1888	....
Loan of 1869	500,000	6	May & Nov.	"	1889	95½
Essex Railroad 1st Mortgage	194,400	6	Jan. & July.	"	1876	90
Eastern Shore (Md.):						
1st Mortgage	400,000	6	Jan. & July.	Baltimore.	1880	....
2d Mortgage	180,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage	1,000,000	7	Jan. & July.	Philadelphia.	1880	94
Income Mortgage	570,000	5	May & Nov.	"	1872	....
Real Estate (Elmira) bond	50,000	7	.....	"	.....	....
Erie Railway:						
1st Mortgage	3,000,000	7	May & Nov.	New York.	1877	100
2d Mortgage convertible	4,000,000	7	March & Sept.	" "	1879	95½
3d Mortgage	6,000,000	7	" "	" "	1883	91½
4th Mortgage convertible	4,441,000	7	April & Oct.	" "	1880	87½
5th Mortgage convertible	926,500	7	June & Dec.	" "	1888	83
Buffalo Branch, 1st mortgage	186,400	7	Jan. & July.	" "	1891	....
Sterling Loan (£1,003,000) conv.	4,844,400	6*	March & Sept.	London.	1875	....
Erie and Pittsburg (Penn.).						
1st Mortgage	749,400	7	Jan. & July.	Philadelphia.	1882	....
2d Mortgage	153,000	7	March & Sept.	"	1890	....
Consolidated Mortgage tax free.	1,674,000	7	Jan. & July.	"	1898	....
European & North American:						
B'gor L'n,1st on 65m.&2d on45m.	1,000,000	6*	Jan. & July.	N. Y. & Lond.	1898	....
1st m. R.R.& L'd(B to Win.45 m	2,000,000	6*	" "	" "	1899	....
Evansville and Crawfordsville:						
1st Mortgage (Ev.& Ill.R.R.)	350,000	7	Jan. & July.	New York.	1889	....
1st Mortgage (Ev.& Chi. R.R.)	740,000	7	May & Nov.	" "	1889	....
1st Mort (Rockville Extension)	150,000	7	Feb. & Aug.	" "	1881	....
Consolidated Mortgage	.....	7	Jan. & July.	" "	1889	....
Evansville, Henderson & Nashv.:						
1st Mortgage of July 1, 1867	1,000,000	7	Jan. & July.	New York.	1897	....
Fall River, Warren & Providence:						
1st Mortgage	150,000	7	Jan. & July.	Providence.	1882	....
Flemington (Belv. Del.):						
1st Mortgage guaranteed	100,000	6	Jan. & July.	Princeton.	1877	....
Flint and Pere Marquette:						
1st Mortgage L. G., 1st mort	267,000	7	May & Nov.	New York.	1880	....
1st Mortgage L. G., 2d mort	319,000	7	Jan. & July.	" "	1887	....
1st Mortgage L. G., 3d mort	1,200,000	8	March & Sept.	" "	1888	....
F. & Holly R.R.b'ds($25,000 a yr)	500,000	10	May & Nov.	" "	1888	....
Flushing & North Side (L. I.):						
1st Mortgage	825,000	7	Jan. & July.	New York.	1889	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	.....	New York.	1889	....
Ft. W., Jackson & Sag. (Mich. C.):						
1st Mortgage guaranteed	1,500,000	8	Jan. & July.	New York.	1889	....
Ft.W.,Muncie &Cin.(F.W.J.&S.):						
1st Mortgage guaranteed...gold	1,800,000	7*	Jan. & July.	New York.	1889	....
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,807,000	7	Feb. & Aug.	New York.	1882	105
2d Mortgage	985,000	7	May & Nov.	" "	1875	96½
Miss. River Bridge bonds	200,000	7	Jan. & July.	" "	1884	....
Georgia:						
Bonds (various)	681,000	7	Jan. & July.	Augusta.	'71-'86	....
Goshen and Deckertown (Erie):						
1st Mortgage	226,500	7	Jan. & July.	New York.	1889	....
Gr. Rapids & Indiana(P.F.W&C):						
1st Mortgage guar half yr...gold	4,000,000	7*	Jan. & July.	New York.	1899	....
1st Mortgage half year.....gold	4,000,000	7*	April & Oct.	" "	1899	....
Grand Trunk (Ca.):						
1st *Preference Bonds* £2,703,325	13,516,625	5*	Jan. & July.	London.	....	....
2d *Preference Bonds* £1,610,264	8,051,320	4*	" "	"	....	....
3d *Preference Stock* £758,510	3,792,550	4*	" "	"	....	....
4th *Preference Stock* £5,571,210	27,855,605	4*	" "	"	....	....
Equipment Bonds £610,480	3,052,400	6*	April & Oct.	"	....	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	....	....
Provincial Debentu's £3,111,500	15,537,500	...	.....	"	....	....
Great Falls and Conway:						
1st Mortgage	200,000	6	Jan. & July.	Boston.	1878	....
Great Western (Canada):						
Perpetual Debentures	227,273	5*	— & —	London.	....	....
Mortgage Bonds	2,076,176	4*	— & —	"	'71-'73	....
Mortgage Bonds	2,375,906	6*	— & —	"	1873	....
Mortgage Bonds	618,066	6*	— & —	"	1876	....
Mortgage Bonds	2,360,333	5½*	— & —	"	1877	....
Mortgage Bonds	301,733	5½*	— & —	"	1878	....
Mortgage Bonds	4 866	5*	— & —	"	1881	....
Gt. Western of Illinois(T.W.&W):						
1st Mortgage (W. of Decatur)	687,000	10	April & Oct.	New York.	1871	....
1st Mortgage (Gt.W.R.R.of 1859)	2,500,000	7	Feb. & Aug.	"	1888	94½
2d Mortgage (Gt.W.R.R.of 1859)	2,500,000	7	May & Nov.	"	1893	86
Grand River Valley (Mich. C.).						
1st Mortgage, guaranteed	$1,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage, guaranteed	500,000	8	April & Oct.	" "	1888	104½
Greenville and Columbia:						
1st Mortgage guar. by S. Car	1,426,546	7	Jan. & July.	New York.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	" "	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	130,000	7	Jan. & July.	New York.	1889	....
Hackensack & New York (Erie):						
1st Mortgage	62,000	7	Jan. & July.	New York.	1872	....
Hackens'k & N. York Ext.(Erie):						
1st Mortgage of May 1, 1869	129,100	7	May & Nov.	New York.	1889	....
Hannibal and Naples:						
1st Mortgage of Nov. 1, 1868	675,000	7	May & Nov.	New York.	1898	88
Hannibal & Cen.Mo.(C.& Alton):						
1st Mortgage guaranteed	15,000pm	7	Jan. & July.	New York.	1890	....
Hannibal and St. Joseph:						
Mo. State Loan, 1851	1,500,000	6	Jan. & July.	New York.	1871	94
Mo. State Loan, 1855	1,500,000	6	" "	" "	1885	....
Six years Mortgage bonds	69,000	10	" "	" "	1872	....
Three years' notes	810,000	8	" "	"	1873	....
Five years' notes	1,024,300	8	" "	" "	1875	....
Fifteen years' bonds	1,209,500	8	" "	"	1885	94
1st Mort. (Q. and Palmyra R.R.)	500,000	8	Feb. & Aug.	" "	1892	97
1st Mort. (Kan. City & Cam.RR)	1,200,000	10	Jan. & July.	" "	1892	109½
Land Mortgage	1,503,700	7	April & Oct.	" "	1888	105
Convertible Mortgage	5,600	7	Jan. & July.	" "	1888	....
Hanover Branch (Mass.):						
1st Mortgage	60,000	7	Jan. & July.	Boston.	1889	....
Harlem Extension:						
1st Mortgage of Jan. 1, 1870	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster (Pa.R.R.):						
1st Mortgage, guaranteed	700,000	6	Jan. & July.	Philadelphia.	1883	95
Hartford and New Haven:						
1st Mortgage	754,000	6	Jan. & July.	New York.	1873	....
Hartford, Providence and Fishkill:						
1st Mort. (R. Island 26.32 m.)	481,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Connecticut 96.04 m.)	1,574,500	7	" "	Hartford.	1876	....
Hastings and Dakota:						
1st Mortgage	20,000pm	7	Jan. & July.	New York.	1900	....
Hempfield:						
1st Mortgage (part collateral)	1,000,000	6	Jan. & July.	Philadelphia.	1872	....
Housatonic:						
1st Mortgage sinking fund	191,000	7	Jan. & July.	Bridgeport.	1877	....
2d Mortgage	100,000	7	Feb. & Aug.	"	1885	....
3d Mortgage of 1869	50,000	7	April & Oct.	"	1889	....
Houston and Texas Central:						
1st Mortgage L.G. skg fund.gold	3,400,000	7*	Jan. & July.	New York.	1891	....
Hudson River (N.Y.Cen.& H.R.):						
1st Mortgage	200,000	7	Feb. & Aug.	New York.	1870	....
2d Mortgage, sinking fund	1,894,000	7	June & Dec.	" "	1885	107
3d Mortgage	180,000	7	May & Nov.	" "	1875	....
Huntington and Broad Top Mt.:						
1st Mort.(extended 1870 to 1890)	416,000	7	April & Oct.	Philadelphia.	1890	101½
2d Mortgage	367,500	7	Feb. & Aug.	" "	1875	88
1st Mortgage (Consol)	1,069,000	7	April & Oct.	" "	1895	47½
Illinois Central						
1st Mortgage Construction	3,090,000	7*	April & Oct.	New York.	1875	105½
1st Mortgage Construction	332,000	6*	" "	" "	1875	....
Redemption currency	2,500,000	6	" "	" "	1890	....
Redemption, sterling	2,500,000	6*	" "	London.	1890	....
Illinois & South.Iowa (T.W.&W.:						
1st Mortgage	300,000	7	Feb. & Aug.	New York.	1882	88
Indiana and Illinois Central:						
1st Mortgage.....gold	2,750,000	7*	Jan. & July.	N.Y. & Lond.	1900	....
Indianapolis, Blooming. & West.:						
1st Mortgage, conv.....gold	5,000,000	7*	April & Oct.	New York.	1909	....
2d Mortgage	1,500,000	8	" "	" "	1890	....
Indianapolis, Cin. and Lafayette:						
1st Mortgage (Ind. & Cin.) 95 m	1,539,500	7	April & Oct.	New York.	1888	....
1st Mortgage (I. C. & L.) 179 m.	2,770,000	7	Feb. & Aug.	" "	1897	....
1st Mortgage (") 179 m.	1,566,000	7	June & Dec.	" "	1899	68½
1st Mortgage (Cin. and Ind.)	500,000	7	" "	" "	1893	....
2d Mort. (C.&I.)10, 15 & 20 yrs.	1,500,000	7	Jan. & July.	" "	'77-'78	....
Indianapolis,Crawfordsv. & Danv.:						
1st Mortgage.....gold	1,500,000	7*	Jan. & July.	New York.	1888	....
Indianapolis & Madison(J.M.&I.):						
1st Mortgage of May 1, 1862	397,000	7	May & Nov.	New York.	1882	....
Indianapolis & Vincen. (Pa.R.R.):						
1st Mortgage guaranteed	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guaranteed	1,480,000	7	May & Nov.	" "	1889	....
Ionia & Lansing(D.L.& L. Mich.):						
1st Mortgage assumed	770,000	8	Jan. & July.	New York.	1879	....
2d Mortgage assumed	300,000	8	May & Nov.	" "	1880	....
Iowa Falls & Sioux City (Ill.Cen.):						
1st Mortgage of April 1, 1869	2,960,000	7	April & Oct.	New York.	1899	....
Iowa Midland (C. & N. W.):						
1st Mort. of Aug. 1, 1870 guar	18,000pm	8	Feb. & Aug.	New York.	1900	....
Iowa Southern:						
1st Mortgage, tax free	1,000,000	7	June & Dec.	New York.	1908	....
Ironton:						
1st Mortgage	130,000	7	May & Nov.	Philadelphia.	1875	....
Jackson, Lansing and Saginaw:						
1st Mortgage of 1865	1,495,000	8	Jan. & July.	New York.	1885	100
2d Mort. of 1868 for $500,000	100,000	8	March & Sept.	" "	1888	100
Consolidated Mort. for $3,000,000	.....	8	May & Nov.	" "	1890	99½
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	496,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section 8 m.)	204,000	7	Jan. & July.	New York.	1887	....
2d Mort. (" ")	96,000	7	" "	" "	1889	....
1st Mort. (Carbondale Sec.38 m)	2,000,000	7	" "	" "	1889	....
Jeffersonville (J. M. & I.):						
2d Mortgage assumed	2,107,000	7	April & Oct.	New York.	1873	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Jeffersonville, Madison & Indian.:						
1st Mortgage of Oct. 1, 1866.....	$2,107,000	7	April & Oct.	New York.	1906	....
2d Mortgage of Oct. 1, 1870.....	2,000,000	7	" "	" "	1910	....
1st Mortgage (Ind & Mad.)guar.	897,000	7	May & Nov.	" "	1882	....
2d Mortgage (Jeffersonville)....	345,000	7	April & Oct.	" "	1873	....
Louisville Loan (Jefferson.R.R.)	74,000	6	" "	" "	1882	....
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar.....	410,000	8	Jan. & July.	New York.	1882	106
Joliet & Northern Ind. (Mich. C.):						
1st Mortgage, guaranteed	800,000	8	Jan. & July.	New York.	1874	....
Junction (Cin. & Indianapolis):						
1st Mortgage.....	1,200,000	7	Jan. & July.	New York.	1888	....
2d Mortgage.....	800,000	7	March & Sept.	" "	1893	....
1st Mortgage (Newcastle Br.)...	250,000	7	June & Dec.	" "	1884	....
Junction, Philadelphia:						
1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	....
2d Mortgage.....	300,000	6	April & Oct.	"	1900	90
Junction and Breakwater:						
1st Mort. guar. by Delaware....	400,000	6	Jan. & July.	New York.	1890	....
Kalam.,Alleg.& Gr.R (LS&MSo.):						
1st Mort. assumed by lessees....	840,000	8	Jan. & July.	New York.	1888	95½
Kalamazoo, & S. Haven (M.Cen.):						
1st Mortgage guaranteed.....	640,000	8	May & Nov.	New York.	1889	104½
Kalam.& Three Riv.(L.S.& M.S.):						
1st Mortgage, guaranteed	100,000	8	Jan. & July.	New York.	1887	....
Kalam.& W. Pigeon(L.S.& M.S.):						
1st Mortgage, guaranteed.....	400,000	7	Jan. & July.	New York.	1890	....
Kansas City and Santa Fe:						
1st Mortgage, tax free.....	720,000	10	May & Nov.	New York.	1890	....
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mortgage (consolid.) 264 m..	687,000	8	March & Sept.	N.Y.& Bost'n.	1890	....
1st Mort. (C. B. & St. Jo. 52 m.).	500,000	7	Jan. & July.	" "	1880	....
2d Mort. (" " ").	150,000	10	" "	" "	1872	....
1st Mort. (St. Jo. & C. B. 80 m.).	1,400,000	10	March & Sept.	" "	1892	97
2d Mort. (" " ").	539,500	8	June & Dec.	" "	1874	91
1st Mort. (Mo. Valley 61 m.)....	1,500,000	7	Feb. & Aug.	New York.	1893	...
1st Mort. (" ")....	1,500,000	7	" "	" "	1893	....
Kansas Pacific (U. Pac. E. D.):						
1st Mort. on R.R. 140 m....gold	2,240,000	6*	Feb. & Aug.	New York.	1895	....
1st Mort. on R.R. 254 m....gold	4,063,000	6*	June & Dec.	"	1896	....
1st Mort. on Branch 34 m.....	600,000	7	May & Nov.	" "	1896	....
Land Gr. Mort.on 2,000,000 acres	318,000	7	March & Sept.	" "	'71-'76	....
1st M.on R.R.245 m.& 3,000,000 a	6,500,000	7	May & Nov.	" "	1899	....
1st M.on lands E.of 380th m.gold	2,000,000	7	Jan. & July.	" "	1880	....
2d Mort.(U.S.Subsidy) on 394 m.	6,303,000	6	" "	" "	'95-'97	....
3d Mort. Income on 428 m.....	4,275,000	7	(after 5 years.)	" "	1916	....
Kent County (Del.):						
1st Mortgage.....	600,000	6	Jan. & July.	Philadelphia.	1879	....
Kentucky Central (Cov.& Lex.):						
1st Mortgage March 1852.....	123,000	7	March & Sept.	New York.	1872	....
2d Mortgage March 1863.....	844,000	7	" "	" "	1883	....
3d Mortgage June 1 63.....	237,000	7	June & Dec.	"	1885	....
Keokuk, Iowa City and Minn.:						
1st Mortgage.....	20,000pm	7	Jan. & July.	New York.	1891	....
2d Mortgage.....	5,000pm	7	" "	" "	1891	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage, guar. and tax free.	1,000,000	8	April & Oct.	New York.	1879	95
Lackawanna and Bloomsburg:						
1st Mortgage.....	900,000	7	Jan. & July.	New York.	1875	....
1st Mortgage (Extension).....	400,000	7	March & Sept.	Philadelphia.	1885	....
2d Mortgage.....	500,000	7	April & Oct.	"	1880	....
2d Mortgage (Extension)	200,000	7	May & Nov.	"	1890	....
Income Mortgage.....	200,000	10	Jan. & July.	"	1871	....
Income Mortgage.....	79,335	7	April & Oct.	"	1871	....
La C.,Trempel.& Pres.(C.& N.W):						
1st Mortgage, guaranteed.....	800,000	7	— & —	New York.	....	....
Lafayette, Bloomington & Miss.:						
1st Mortgage.....	1,300,000	8	— & —	New York.	....	....
Lafayette, Muncie & Blooming.:						
1st Mortgage.....	1,500,000	8	— & —	New York.	....	....
Lake Erie and Louisville:						
1st Mortgage for $1,600,000.....	500,000	7	Jan. & July.	New York.	1893	....
Lake Shore & Michigan So.:						
Sunbury B'ds (CP& ARR95¼m)	500,000	7	Jan. & July.	New York.	1874	....
Regis. Bonds (" ")	1,000,000	7	" "	" "	1880	....
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	....
Divid'd Bonds (L. S. R.R. 258 m)	1,500,000	7	" "	" "	1899	94
S. Fund Bonds(LS&MSo1,013m)	2,000,000	7	" "	" "	1879	....
Consol. M. reg.(" ")	597,000	7	J. A. J. & O.	" "	1900	....
Consol.M.coup(" ")	63,000	7	Jan. & July.	" "	1900	....
1st Mort.(M.S.& N.In.RR.521m)	5,256,000	7	May & Nov.	" "	1885	101½
2d Mort. (" " ")	2,693,000	7	" "	" "	1877	98½
1st Mort. (Junc. R.R. 49½ m.)....	115,000	7	June & Dec.	" "	1872	....
S. Fund (Clev.& Tol.R.R.162½m)	2,014,000	7	Jan. & July.	" "	1885	....
M. of '66(" " ")	864,000	7	April & Oct.	" "	1886	....
Mort. Bonds(Buff.& E.R.R.88m)	23,000	7	June & Dec.	" "	1870	....
Mort. Bonds(" ")	100,000	7	May & Nov.	" "	1873	....
Mort. Bonds(" ")	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds(" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds(" ")	3,000,000	7	April & Oct.	" "	1890	....
1st Mort.(D.M.& Tol.R.R. 65 m.)	924,000	7	Feb. & Aug.	" "	1876	96
1st Mort.(Kal.& W.P. R.R.37 m)	400,000	7	Jan. & July.	" "	1890	....
1st Mort.(Sch.& Three Riv.R.R.)	100,000	8	" "	" "	1887	....
1st Mort.(Kal.& Three Riv.R.R.)	100,000	8	" "	" "	1887	....
1st Mort.(Kal. All.& Gr.R. R.R.)	840,000	8	" "	" "	1888	96½
1st Mort.(Jamestown & Frank.)	500,000	7	" "	" "	var	....
2d Mort. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Superior & Mississippi:						
1st M.RR.lands,&c.,8F.free.gold	4,500,000	7*	Jan. & July.	New York.	1899	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	360,000	7	Feb. & Aug.	Pittsburg.	1895	....
Leaven., Lawrence & Galveston:						
1st Mort. July 1, 1869	5,000,000	10	Jan. & July.	New York.	1899	92
Lehigh and Lackawanna:						
1st Mortgage (tax free)	800,000	7	Feb. & Aug.	Philadelphia.	1897	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When	Interest Payable. Where.	Due.	Price.
Lehigh Valley:						
1st Mort. of 1858	$963,000	6	April & Oct.	Philadelphia.	1872	....
1st Mort.of 1868(coup&reg.).free	3,343,000	6	June & Dec.	"	1898	97½
1st Mort.of '70(reg.)for $6,000,000	1,050,000	7	" "	"	1900	101½
1st Mort. (Hazleton R.R.)of 1862	132,000	6	April & Oct.	"	1872	....
Lewey's Island (S. C. & P.):						
1st Mortgage (Calais Loan).....	130,000	6	June & Dec.	Calais.	1876	....
Little Miami & Colum. & Xenia:						
1st Mortgage.....	1,480,000	6	May & Nov.	New York.	1883	....
Cincinnati Loan.....	100,000	6	June & Dec.	Cincinnati.	1890	....
1st Mortgage (Col. & Xenia)....	307,000	6	March & Sept.	New York.	1890	....
1st Mortgage (D. & Western.)..	275,000	7	Jan. & July.	" "	1905	....
1st Mortgage (")....	433,000	6	" "	" "	1905	....
Little Rock and Fort Smith:						
1st Mortgage for $3,500,000 .gold	.....	6*	Jan. & July.	Boston	1899	....
Little Rock, Pine Bluff & N. O.:						
1st Mortgage.....gold	.....	7*	— & —	New York.	1889	....
Little Schuylkill (P. & Rdg.):						
1st Mortgage, guaranteed.....	783,000	7	April & Oct.	Philadelphia.	1877	....
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage.....gold	1,500,000	8	J. A. J. O.	New York.	1890	....
Long Branch and Sea Shore:						
1st Mortgage.....	200,000	6	Jan. & July.	New York.	1889	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	" "	1890	....
1st Mortgage (Glen Cove Br.)....	150,000	6	May & Nov.	" "	1893	....
General Mortgage of 1869.....	775,000	8	" "	" "	1899	....
Louisville & Miss. Riv. (Ch.& Al):						
1st Mortgage, guaranteed.....	20,000pm	7	Jan. & July.	New York.	1889	....
Louisville, Cincin. and Lexington:						
1st Mortgage (Cincinnati Br.)...	3,000,000	7	Jan. & July.	New York.	1897	....
2d Mortgage (general).....	1,000,000	8	April & Oct.	" "	1900	....
1st Mort. (Lo. & Frankfort Br..	82,000	6	Jan. & July.	" "	'71-'80	....
Louisv.Loan (")..	100,000	6	" "	" "	1881	....
1st Mort. (Lex. & Frankfort)...	25,000	6	" "	" "	1874	....
Louisville and Nashville:						
1st Mortgage, (Main Stem) 1858.	1,285,000	7	Jan. & July.	New York.	1877	....
Louisville Loan (Main Stem)....	849,000	6	April & Oct.	" "	'86-'87	....
Louisville Loan (Lebanon Br)..	225,000	6	May & Nov.	" "	1887	....
1st Mortgage (Memphis Br.)....	197,000	7	" "	" "	'71-'75	....
1st Mortgage (Bardstown Br.)....	1,000	7	Jan. & July.	" "	1870	....
1st Mort. (Lebanon Br. Ext.)....	88,000	7	May & Nov.	" "	'80-'85	....
Louisville Loan (Leb. Br. Ext.).	333,000	6	April & Oct.	" "	1893	....
Consolid. mort. of April 1, 1868..	5,500,000	7	" "	" "	1898	....
Lowell & Lawrence (B. & L.):						
1st Mortgage, guaranteed.....	67,700	6	April & Oct.	Boston.	1878	....
Macon and Brunswick:						
1st Mort. endorsed by State.....	1,950,000	7	Jan. & July.	New York.	87-'90	....
2d Mortgage of 1869.....	1,000,000	7	April & Oct.	" "	1889	....
3d Mort. of 1870 endor.by State.	1,000,000	7	May & Nov.	" "	1890	....
Equipment Mortgage.....	150,000	...	.....	.....	...	....
Macon and Western:						
1st Mortgage of Oct. 1870.....	150,000	7	April & Oct.	New York.	1880	....
Madison and Portage:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1895	....
Maine Central:						
Loan of 1860-'61 (A. & Ken.) ..	1,100,000	6	Feb. & Aug.	Boston.	'90-'91	....
Bonds, exchangeable for new 7s.	163,000	6	June & Dec.	"	1871	....
Loan (new) for $1,100,000.....	451,200	7	Jan. & July.	"	1898	....
Mort. (Ext.) for $500,000....gold	112,000	6*	April & Oct.	"	1900	....
1st Mort.(B.to P.& Ken.)exch.7s	577,000	6	" "	"	1872	...
2d Mort. (Penob. & Ken.).....	159,500	6	Feb. & Aug.	"	1870	....
Mansfield & Framigh. (B.C.&F.)						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	89½
Marietta and Cincinnati:						
1st *Mortgage*, Sterling.....	1,050,000	7	Feb. & Aug.	London.	1891	....
1st Mortgage Dollar.....	2,454,528	7	" "	Baltimore.	1891	96½
2d Mortgage.....	2,500,000	7	May & Nov.	"	1896	85½
3d Mortgage for $3,000,000.....	2,000,000	8	Jan. & July.	"	1890	99½
1st Mort. (Scioto & Hocking)...	300,000	7	May & Nov.	New York.	1896	....
Baltimore Loan to Union R. R..	20,000	7	.....	Baltimore.	....	....
Marietta and Pittsburg:						
1st Mort. of Aug. 1, 1869....gold	14,000pm	7*	Feb. & Aug.	Philadelphia.	1895	....
Marquette and Ontonagon:						
1st Mortgage.....	150,000	8	June & Dec.	Boston.	1875	....
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov	Boston.	1885	50
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	....
2d Mortgage.....	1,000 000	7	Jan. & July.	" "	1885	....
Tenn. Loan.....	1,864,387	6	" "	" "	1890	....
Memphis and Little Rock:						
1st Mort. (R.R.& 125,000 acres).	1,300,000	8	May & Nov.	New York.	1890	....
Ark. State Loan	900,000	7	Jan. & July.	" "	1890	53
Memphis and St. Louis:						
1st Mort. (R.R.& 630,000 acres).	5,000,000	7	Jan. & July.	New York.	1901	....
Michigan Air Line (Mich. Cen.):						
1st Mortgage, guaranteed	1,900,000	8	Jan. & July	Boston.	1890	108½
Michigan Central:						
1st *Mortgage*, sterling conv.....	467,481	6*	Jan. & July.	London.	1872	....
1st Mortgage, convertible.....	563,000	8	April & Oct.	New York.	1882	....
1st Mortgage, sinking fund conv.	2,294,500	8	" "	" "	1882	118
1st Mort. (Mich. Air Line R.R.)	1,900,000	8	Jan. & July.	Boston.	1890	108½
1st Mort. (Gr. Riv. Valley R.R.)	1,000,000	8	Jan. & July.	New York.	1886	....
2d Mort. (" ")	500,000	8	April & Oct	" "	1882	103
1st Mort. (Kal.& So.HavenRR.)	640,000	8	May & Nov.	" "	1889	....
2d Mort. (" ")	70,000	8	Feb. & Aug.	" "	1890	106½
1st Mort.(Det.,Hills.& Ind.R.R.)	1,080,000	8	June & Dec.	" "	1890	87½
Michigan Southern & North. Ind.:						
1st Mortgage, Sinking Fund....	5,256,000	7	May & Nov.	New York.	1885	101½
2d Mortgage.....	2,693,000	7	" "	" "	1877	98½
Middletown,Unionville & W.Gap:						
1st Mortgage.....	225,000	7	Jan. & July.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Midland Pacific:						
1st Mortgage .....gold	$1,100,000	7*	Jan. & July.	New York.	1900	....
Mifflin & Centre Co. (Pa. R. R.):						
1st Mortgage, guaranteed	188,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee & Chicago, (C&NW):						
1st Mortgage, guaranteed.....	382 000	7	March & Sept.	New York.	1874	....
2d Mortgage, "	10,500	7	Jun. & Dec.	" "	1898	....
Mil. & Prairie du Chien (M&StP):						
1st Mortgage, (assumed)	3,674,000	8*	Feb. & Aug.	New York.	1898	....
2d Mortgage, (")	1,315,000	7.3	" "	" "	1898	....
Milwaukee and St. Paul:						
1st Mortgage.....	5,488,000	7	Jan. & July.	New York.	1893	94
1st Mortgage (E. Div. Palmer)..	792,000	8	May & Nov.	" "	1874	....
1st Mort. (Iowa and Minn. Div.)	3,792,000	7	Jan. & July.	" "	1897	90½
1st Mortgage (Minn. Cent).....	208,000	7	" "	" "	....	....
1st Mortgage (Iowa & Dak.)....	1,008.000	7	" "	" "	....	90½
1st Mortgage (P. du C.Div.)....	3,674,000	8	Feb. & Aug.	" "	1898	107½
2d Mortgage (P du C.Div.).....	1,315,000	7.3	" "	" "	1898	95
2d Mortgage 370 miles.....	1,244,000	7	April & Oct.	" "	1884	85
Income Mortgage.....	20,000	7	Jan. & July.	" "	....	....
Milwaukee City Loan.....	234,000	7	March & Sept.	" "	1873	....
Milwaukee and Western bonds.	247,000	7	Jan. & July.	" "	1891	....
Real Estate Purchase.....	148,500	7	various.	" "	....	....
Incumbrances assumed.....	35,073	7	"	" "	....	....
Mineral Point:						
1st Mortgage, Dec. 21, 1868.....	320,000	10	Jan. & July.	New York.	1890	....
Minnesota and North Western:						
1st Mort. sinking fund.....gold	20,000pm	7*	Jan. & July.	New York.	1895	....
Mississippi Central:						
1st Mortgage (Miss. Cen.).....	1,354,000	7	May & Nov.	New York.	1873	....
2d Mortgage (").....	2,000,000	8	Feb. & Aug.	" "	1876	....
1st Mort. (Miss. Cen. & Tenn.)..	25.000	6	April & Oct.	" "	1863	....
Tennessee Loan bonds	1,278,900	6	Jan. & July.	" "	1892	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage .....gold	12,000pm	7*	—— & ——	New York.	1900	....
Land Mort. (257,000 acres)..gold	1,000,000	7*	—— & ——	" "	1900	....
Arkansas State Loan	10,000pm	7	—— & ——	" "	1900	48
Mississippi and Tennessee:						
1st Mortgage of April 1, 1856....	600,000	7	April & Oct.	New York.	1876	....
Consolidated Mortgage of 1866..	1,179,500	8	March & Sept.	" "	'81-'93	....
Mississippi River:						
1st Mortgage.....	17,000pm	7	—— & ——	New York.	....	....
Mississippi, Iowa & Nebraska:						
1st Mort. of June 1, 1870....gold	.....	7*	June & Dec.	New York.	1910	....
Missouri, Kansas and Texas:						
1st M. RR & land (U.P.S.Br.)SF	4,145,000	6	Jan. & July.	New York.	1899	....
1st M. (Tebo & Neosho)S.F..gold	2,000,000	7*	June & Dec.	" "	1903	....
Consol. L.G. S. F.($14,000,000)g'd	1,605,000	7*	Feb. & Aug.	" "	1904	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage of Jan. 1, 1869.....	5,000,000	10	Jan. & July.	New York.	1899	99
2d Mortgage of April 15, 1870...	1,400,000	10	April & Oct.	" "	1890	91
Missouri Valley (K.C.S..J.&C.B.):						
1st Mortgage on 61 miles.....	1,500,000	7	Feb. & Aug.	Boston.	1893	....
1st Mortgage "	1,000,000	7*	" "	"	1893	....
Mobile & Alabama Grand Trunk:						
1st Mort. endorsed by Ala.....	16,000pm	8	Feb. & Aug.	New York.	....	....
Mobile Lo'n$1,500,000 end.by Co.	1,500,000	8	—— & ——	" "	....	....
Mobile and Girard:						
1st Mortgage.....	377,500	7	Jan. & July.	New York.	1877	....
2d Mortgage, endorsed by Ala..	300,000	7	" "	" "	....	....
Plain Bonds	33,500	7	—— & ——	Mobile.	....	....
Mobile and Montgomery:						
1st Mortgage of 1868.....	1,250,000	8	May & Nov.	New York.	1888	...
Mobile and Ohio:						
1st *Mortgage* .....gold }	5,470,000	8*	May & Nov.	New York.	1882	....
1st *Mortgage*.....Sterling }		6*	" "	London.	1882	....
Interest bonds (10 years).....	803,700	8	" "	New York.	1878	....
Interest bonds 2nd issue.....	377,900	8	"	" "	1883	....
Interest bonds sterling.....	755,400	6*	" "	London.	1883	....
Income Mortgage	1,151,000	8	various.	New York.	1883	....
Montgomery & Erie (Erie):						
1st Mortgage.....	177,000	7	Jan. & July.	New York.	1886	....
Montgomery and Eufala:						
1st Mortgage of 1866, endorsed .	640,000	8	March & Sept.	New York.	1886	....
1st Mortgage of 1870, endorsed..	300,000	...	June & Dec.	" "	1900	....
Montgomery & West Point(Wtn)						
Mortgage of 1856.....	16,000	8	Jan. & July.	New York.	Due.	....
1st Mortgage.....	450,000	8	" "	" "	18 0	....
1st Mortgage.....	298.000	8	" "	" "	1876	....
2d Mortgage.....	254,000	8	" "	" "	1881	....
Income Mortgage.....	594,600	8	various.	Montgomery.	var.	....
Montreal & Champlain:						
1st Mortgage Sterling £181,400..	882,813	6	Jan. & July.	London.	1890	....
2d Mortgage.....	370,000	8	" "	New York.	1879	....
Morris and Essex:						
1st Mortgage, Sinking Fund....	5,000,000	7	March & Sept.	New York.	1914	103
2d Mortgage.....	3,000,000	7	Feb. & Aug.	" "	1891	100
Convertible bonds.....	600,000	7	Jan. & July.	" "	1900	....
Construction bonds.....	3,584,000	7	Feb. & Aug.	" "	1889	93½
Muscatine (South-Western):						
1st Mortgage.....	330,000	7	Jan. & July.	Savannah.	1887	....
Nashville and Chattanooga:						
1st Mortgage, endorsed by Tenn.	1,546,000	6	Jan. & July.	New York.	1890	....
1st Mortgag not endorsed.....	23,000	6	" "	" "	1890	....
Tenn. State Loan	150,000	6	" "	" "	1892	....
Tenn. State Loan (Jasper Br.)..	245,000	6	" "	" "	1900	....
Nashville and Decatur:						
1st Mort., Tenn. State Loan....	2,629,042	6	Jan. & July	New York.	1892	....
2d Mortgage	500,000	6	" "	"	1870	....
Income Bonds (Tenn. and Ala.).	200,000	10	April & Oct.	" "	1887	....
Gen-ols for $2,100,000at7or6 gold	.....	7	—— & ——	" "	1901	....
National (N. Jersey):						
1st Mortgage for $7,200,000	.....	7	—— & ——	New York.	1901	....
Naugatuck:						
1st Mortgage, of 1856.....	120,500	7	Jan. & July.	Bridgeport.	1876	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Newark and New York (Cent.):						
1st Mortgage.....	$600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage.....	800,000	7	May & Nov.	New York.	1889	....
New Bedford and Taunton:						
1st Mortgage.....	172,500	6	Jan. & July.	Boston.	1881	....
New Brunswick and Canada:						
1st *Mortgage*, Sterling £200,000..	972,000	6*	May & Nov.	London.	1867	....
Newburg & New York (Erie):						
1st Mortgage for $600,000.....	250,000	7	Jan. & July.	New York.	1889	....
New Canaan:						
1st Mortgage....	75,756	7	April & Oct.	New York.	1889	....
Newcastle and Beaver Valley:						
1st Mortgage for $150,000.....	91,800	7	May & Nov.	Philadelphia.	1882	....
New Haven and Darby:						
1st Mortgage for $150.000.....	150,000	7	May & Nov.	New Haven	1888	....
New H., Middlet'n & Williman.:						
1st Mort. for $3,000,000, tax free.	2,200,000	7	May & Nov.	New Haven.	1889	....
2d Mortgage for $1,500,000.....	.....	6	Jan. & July.	"	1891	....
New H. & Northampton (Canal):						
1st Mortgage.....	1 000,000	7	Jan. & July.	New York.	1899	....
Convertible, tax free.....	400,000	6	April & Oct.	" "	1880	....
New Jersey (Pennsylvania):						
1st Loan.....	300,000	6	Feb. & Aug.	New York.	1875	....
2d Loan	450,000	6	" "	" "	1878	....
3d (State Loan).....	100,000	6	" "	" "	1887	....
New Jersey Midland (NY.&OM.):						
1st Mortgage... .....gold	3,000,000	7*	Jan. & July.	New York.	1895	....
2d Mortgage.....currency	400,000	7	" "	" "	1891	....
New Jersey Southern:						
1st Mortgage of Sept. 19, 1869...	2,000,000	7	May & Nov.	New York.	1889	75
1st Mortgage (Tom's Riv. Br.)..	120,000	6	Feb. & Aug.	" "	1890	....
New Jersey West Line:						
1st Mort. for $3,000,000.....gold	.....	7*	May & Nov.	New York.	1900	....
New London Northern:						
1st Mortgage.....	51,000	7	June & Dec.	New London.	1875	....
1st Mortgage, Extended.....	350,000	7	March & Sept.	" "	1885	....
Consol. Mortgage	230,000	7	April & Oct.	New York.	1888	....
New O., Baton-Rouge & Vicksb'g:						
1st Mortgage.....gold	12,500pm	8*	—— & ——	New York.	1910	....
2d Mort. endor. by Louis...gold	12,500pm	8*	—— & ——	" "	1910	....
N. Orleans, Jackson & Gt. North.						
1st Mortgage of July 1, 1856.gold	3,000,000	8*	Jan. & July.	Lond. & N.Y.	1886	....
2d Mortgage of Oct. 1, 1860..gold	1,500,000	8*	April & Oct.	New York.	1890	....
Income Mortgage of 1870...gold	2,000,000	7*	—— & ——	New Orleans.	1890	....
City Extension Mort.....gold	1,000,000	7*	—— & ——	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mortgage, skg fd, 227 m.gold	12,500pm	7*	Jan. & July.	N.Y. or Lond.	1915	....
1st Mortgage, skg fd, 227 m.cur.	12,500pm	8	" "	New York.	1915	....
2d Mortgage on 227 miles...cur.	12,500pm	8	" "	" "	1915	....
New Orleans and Selma:						
1st Mort. endor. by Ala.....	16,000pm	8	Jan. & July.	New York.	1900	....
New York and Boston:						
1st Mortgage .....gold	3,000,000	7*	May & Nov.	N.Y. or Lond.	1889	....
New York Central:						
Debt Certif. & Premium Bonds.	5,936,626	6	May & Nov.	New York.	1883	91½
Bonds for Debts assumed.....	1,514,000	7	May & Nov.	" "	1876	102
Bonds for B. & N. Falls R.R.S't.	76,000	6	Feb. & Aug.	" "	1883	....
Bonds for railroad stocks.....	592,000	6	" "	" "	1883	91
Bonds for real estate.....	162,000	6	" "	" "	1883	....
Bonds and mortgages for R. E..	22,800	7	various.	" "	var.	....
Bonds Convertible till Aug.1, '69	195,000	7	Feb. & Aug.	" "	1876	....
Bonds in place of bonds of 1854.	2,900,000	6	June & Dec.	" "	1887	92
1st Mort. (Hudson Riv.R.R.)..	200,000	7	Feb. & Aug.	" "	1870	....
2d Mort. (" ")S. F.	1,891,000	7	June & Dec.	" "	1885	....
3d Mort. (" ").....	180,000	7	May & Nov.	" "	1875	....
Conv. B'ds(" ").....	8,000	7	" "	" "	1867	....
New York and Fort Lee (Erie):						
1st Mortgage.....	20,000	7	Jan. & July.	New York.	1888	....
New York & Flushing(N.&N.S.):						
1st Mortgage.....	135,000	7	—— & ——	New York.	1876	....
New York and Harlem:						
1st Mortgage of 1853	3,000,000	7	May & Nov.	New York.	1873	102
4th Mortgage of 1861.....	99.500	7	June & Dec.	" "	1871	....
Consolidated mortgage of 1863..	1,767,000	6	Feb. & Aug.	" "	1893	93
Sinking Fund mortgage of 1861.	112,305	7	Jan. & July.	" "	1881	....
Bonds of 1853, unsecured.....	106,000	7	" "	" "	1872	....
N. York, Housatonic & Northern:						
1st Mortgage.....	141,500	7	—— & ——	New York.	1889	....
New York and New Haven:						
1st Mortgage.....	1,059,500	6	April & Oct.	New York.	1875	97
New York & Oswego Midland:						
1st Mort. for $8,000,000.....gold	3,800,000	7*	Jan. & July.	New York.	1894	....
New York, Providence & Boston:						
1st Mortgage.....	83,000	6	Feb. & Aug.	New York.	1873	....
1st Mortgage.....	80,000	6	" "	" "	1878	....
Consol. Mort. for $1.000,000.....	512,000	7	Jan. & July.	" "	1899	....
Niles and New Lisbon:						
1st Mortgage	500,000	7	—— & ——	Philadelphia.	1889	....
Norfolk County (B. H. & Erie):						
1st Mortgage, guaranteed	414 350	6	March & Sept.	Boston.	1854	....
Norfolk & Petersburg(A.M.& O.):						
1st Mortgage.....	110,500	7	Jan. & July.	New York.	1877	....
1st Mortgage.....	396,000	8	" "	" "	1877	....
2d Mortgage for $500,000.....	416,000	8	" "	Norfolk.	1893	....
North Carolina:						
Mortgage Bonds.....	89,500	8	May & Nov.	Shops, N. C.	1877	....
Mortgage Bonds.....	193.500	8	" "	" "	1877	....
Mortgage Bonds.....	209,000	8	" "	" "	1888	....
North Eastern						
1st Mortgage.....	31.500	7	March & Sept.	Charleston.	1869	....
2d Mortgage	69,500	7	" "	"	1868	....
General Mortgage 1st Preference	773,000	7	" "	"	1899	....
General Mortgage 2d Preference	141,500	7	" "	"	1899	....
Funded Interest.....	117,495	7	" "	"	1875	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
North Missouri:						
1st Mortgage of Jan. 1865	$6,000,000	7	Jan. & July.	New York.	1895	89
2d Mortgage of Oct. 1868	4,000,000	7	April & Oct.	" "	1888	....
3d M. of Oct.1869(7 p.c.after 5yrs)	3,000,000	10	" "	" "	1888	....
North Pennsylvania:						
1st Mortgage	2,250,000	6	Jan. & July.	Philadelphia.	1885	101½
Chattel Mortgage	360,000	10	April & Oct.	"	1877	110
2d Mortgage	1,246,000	7	May & Nov.	"	1896	96
Northern Central:						
1st Mortgage, Md. State loan	1,500,000	6	J. A. J. & O.	Baltimore.	Irred.	....
2d Mortgage	2,500,000	6	Jan. & July.	"	1885	94
3d Mortgage	1,223,000	6	April & Oct.	"	1900	85½
3d Mortgage(York & Cumb.RR)	500,000	6	Jan. & July.	"	1877	....
Consol. Mort. of July 1868	2,019,000	6*	" "	"	1900	93½
Income conv. of April 1, 1870	475,000	7	April & Oct.	"	1880	....
Northern New Hampshire:						
1st Mortgage	115,000	6	April & Oct.	Boston.	1874	....
Northern New Jersey (Erie):						
1st Mortgage, guaranteed	400,000	7	Jan. & July.	New York.	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands...gold	50,000pm	7.3	Jan. & July.	New York.	1900	....
North Western Virginia:						
2d Mortgage (assumed B. & O.)	458,500	6	Jan. & July.	Baltimore.	1873	98
3d Mortgage (" ")	140,000	6	" "	"	1885	90½
Norwich and Worcester:						
1st Mort. State Loan	400,000	6	Jan. & July.	Boston.	1877	....
Plain bonds	59,000	7	June & Dec.	"	1874	....
Steamboat bonds	45,800	7	Feb. & Aug.	"	1870	....
Construction bonds	250,000	7	Jan. & July.	"	1877	....
New bonds of 1870	22,000	7	" "	"	1890	....
Nyack and Northern:						
1st Mortgage	100,000	7	Jan. & July.	New York	1890	...
Oakland & Ottawa (D. & M.):						
1st Mortgage (assumed) sterling	150,867	6*	May & Nov.	London.	1873	....
1st Mortgage (") dollar	51,000	7	" "	New York.	1873	....
Ogdensburg and Lake Champlain:						
1st Mort. conv. into pref. stock	4,600	7	Jan. & July.	Boston.	1869	....
2d Mort. conv. into com. stock	25,200	7	April & Oct.	"	1861	....
Equipment mortgage of 1868-'69	500,000	8	Jan. & July.	"	1879	102
Ohio and Mississippi:						
1st Mortgage, (E. Div.)	2,050,000	7	Jan. & July.	New York.	1872	101¾
1st Mortgage, (W. Div.)	850,000	7	" "	" "	1872	....
2d Mortgage, (W. Div) conv	534,000	7	" "	" "	1874	82½
Income Mort., (W. Div.)	221,500	7	April & Oct.	" "	1882	....
Funded Debts Mort. (W. Div.)	16,500	7	" "	" "	1882	....
Consolidated Mort	2,761,000	7	Jan. & July.	" "	1898	96½
Consolidated Mort. (sterling)	101,850	7	" "	London.	1898	....
Oil Creek and Allegheny River:						
1st Mortgage	1,500,000	7	Feb. & Aug.	Philadelphia.	1896	84½
1st Mortgage	580,000	7	April & Oct.	"	1882	....
1st Mortgage	200,000	7	June & Dec.	"	1871	....
2d Mortgage	71,000	7	May & Nov.	"	1871	....
Consolidated Mortgage	819,000	7	" "	"	1888	86
Old Colony and Newport:						
Plain Bonds	1,388,000	7	Feb. & Aug.	Boston.	1877	102
Plain Bonds	1,000	6	March & Sept.	"	1874	96¾
Plain Bonds	485,000	6	April & Oct.	"	1875	95
Plain Bonds	1,000,000	6	March & Sept.	"	1876	94¾
Plain Bonds	34,000	6	" "	"	1884	....
Omaha and Southwestern:						
1st Mort. (North Platte Div.)	300,000	8	June & Dec.	New York.	1890	....
Orange, Alexandria & Manassas:						
1st Mort. (Alex. to Gordonsville)	400,000	6	May & Nov.	New York.	1873	86
2d Mort. (Charlotte to Lynchb.)	1,155,500	6	Jan. & July.	" "	1875	82½
3d Mort. " "	598,000	8	May & Nov.	Richmond.	1873	86
4th Mort. " "	574,000	8	March & Sept.	Alexandria.	1880	82½
Consolidated Mort	1,645,500	7	Jan. & July.	New York.	1882	85
Va. State Loan	249,962	7	" "	" "	1893	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oswego and Rome (R.W. & O.):						
1st Mortgage guar	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage guar	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.& W.):						
1st Mortgage, guaranteed	112,000	7	May & Nov.	New York.	'70-'80	....
2d Mortgage, guaranteed	375,000	7	" "	" "	1885	....
Ottawa,Osw. & Fox R.V.(CB&Q):						
1st Mort., traffic guar & tax free	1,200,000	8	Jan. & July.	Boston.	1890	....
Owensboro' and Russellville:						
1st Mortgage	200,000	6	April & Oct.	New York.	1886	....
Pacific of Mo.:						
1st Mort., construction(Dresden)	74,000	6*	Feb. & Aug.	New York.	1880	....
1st Mortgage...gold	7,000,000	*	Jan. & July.	" "	1880	102
Real Estate Bonds	500,000	10	various.	St. Louis.	var.	....
St. Louis County Loan	700,600	6	Feb. & Aug.	"	'71-'73	....
Panama:						
Sterling Bonds £152,775 at 4.85	740,959	7*	Feb. & Aug.	London.	1872	....
Sterling Bonds £19.350 at 4.85	93,847	7*	April & Oct.	"	1875	....
Sterling Bonds £597,800 at 4.85	3,869,330	7*	" "	"	1897	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1885	....
Paterson and Ramapo (Erie):						
1st Mortgage, guaranteed	85,000	7	May & Nov.	New York.	1878	....
Pekin, Junc. & Decatur(TW&W):						
1st Mortgage...gold	16,000pm	7*	Feb. & Aug.	New York.	1901	....
Pemberton & Hightstown(C&A):						
1st Mortgage endorsed	160,000	7	Jan. & July.	New York.	1877	....
Pennsylvania:						
1st Mort. } Harrisb. to Pittsb.	4,972,000	6	Jan. & July.	Philadelphia.	1880	102
2d Mort. } Harrisb. to Pittsb.	2,594,000	6	April & Oct.	"	1875	98
2d M. stg. } Harrisb. to Pittsb.	2,282,840	6*	" "	London.	1875	....
General Mortgage	15,784,500	6	J. A. J. & O.	Philadelphia.	1910	95
State lien on whole property	5,924,717	5	April & Oct.	Harrisburg.	'71-'90	....
Debentures or Short Bonds	1,109,224	6	J. A. J. & O.	Philadelphia.	1871	....
Mortgages and ground rents	102,809	6	various.	"	var.	....
Pemberton & N. York (N.J.S.):						
1st Mortgage, guaranteed	$375,000	7	Jan. & July.	New York.	1890	....
Peninsula (C. & N. W.):						
1st Mortgage, guaranteed	855,000	7	March & Sept.	New York.	1898	91½
Peninsular (Mich. Ind. & Ill.):						
1st Mortgage...gold	1,800,000	7*	May & Nov.	New York.	1899	....
Pennsylvania and New York:						
1st Mortgage	1,500,000	7	June & Dec.	Philadelphia.	1896	93½
1st Mortgage	1,500,000	7	" "	"	1906	....
Penobscot and Kennebec (M. C.):						
1st Mortgage (Bangor Loan)	577,000	6	April & Oct.	Bangor.	1872	....
2d Mortgage	159,500	6	Feb. & Aug.	Boston.	1870	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, tax free	600,000	8	Jan. & July.	Boston.	1878	....
Peoria, Pekin and Jacksonville:						
1st Mort. of May 1, 1867	1,000,000	7	Jan. & July	New York.	1894	....
2d Mort. of Oct. 1, 1870, tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1900	....
Perkiomen (Phila. & Rdg):						
1st Mortgage	610,200	6	April & Oct.	Philadelphia.	1897	79
Perth Amboy and Woodbridge:						
1st Mortgage, guaranteed	100,000	6	— & —	New York.	1886	....
Petersburg:						
Mortgage Bonds	3,094	6	Jan. & July.	New York.	1871	....
Mortgage Bonds	25,500	7	" "	" "	1865	....
Mortgage Bonds	266,500	8	" "	" "	79-'9	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div.)	300,000	6	" "	"	1891	....
Philadelphia and Erie (Penn.):						
1st Mortgage	5,000,000	6½	March & Sept.	Philadelphia.	1881	89½
2d Mortgage	3,000,000	7	Jan. & July	"	1888	89½
3d Mortgage	3,598,000	6	" "	"	1920	....
1st Mortgage (Sunbury & Erie.)	1,000,000	6½	April & Oct.	"	1877	90½
Philadelphia, Germant. & Norist:						
1st Mort. Convertible	25,400	6	Jan. & July.	Philadelphia.	1882	....
Philadelphia and Reading:						
Debenture Loan of 1861	100,000	6	Jan. & July.	Philadelphia.	1871	....
Debenture Loan of 1868	1,121,000	6	" "	"	1893	88½
Debenture Loan of 1870	2,625,000	7	" "	"	1890	....
Mortgage Loan of 1857, conv	143,500	6	" "	"	1886	....
Mort. Loans of 1843-44-48 & 49.	1,521,000	6	" "	"	1880	....
Mortgage Loan of 1868	2,700,000	7	April & Oct.	"	1893	90
Sterling Loan of 1836	182,400	5*	Jan. & July.	London.	1880	103½
Sterling Loan of 1843	976,800	6*	" "	"	1880	....
Sterling Loan of 1836	288,000	7*	" "	"	72-'77	....
Philadelphia, Wilmington & Balt.:						
Mortgage, convertible	349,000	6	Jan. & July.	Philadelphia.	1884	....
Plain Bonds	600,000	6	April & Oct.	"	1871	....
Plain Bonds	400,000	6	" "	"	1876	....
Plain Bonds	1,000,000	6	" "	"	1887	....
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mortgage, guaranteed	6,207,000	7	Feb. & Aug.	Philadelphia.	1890	....
2d Mort.,conv.(Steubenv.& Ind.)	3,820,000	6	March & Sept.	"	...	83
Pittsburg & Connellsville (B.& O.)						
1st Mortgage, tax free	4,000,000	7	Jan. & July.	Baltimore.	1898	93½
2d Lien Balt. Loan	1,000,000	6	" "	"	1886	....
Turtle Creek Div. bonds	400,000	6	Feb. & Aug.	New York.	1889	....
Real Estate bonds	100,000	6	various.	Baltimore.	1883	....
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	105½
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	102½
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	....
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	....
3d Mortgage	2,000,000	7	April & Oct.	" "	1912	97½
Bridge (O. & P. R. R.) bonds	153,000	7	May & Nov.	" "	1876	....
Equipment Mort. of Mar. 1, 1869	1,000,000	8	March & Sept.	" "	1874	....
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	" "	1877	....
Port Huron & Lake Michigan:						
1st Mortgage of May 1, 1869	1,800,000	7*	May & Nov.	New York.	1899	....
Portland and Kennebec:						
1st Mort. (K.& P.R.R.) 1851-'61.	224,800	6	April & Oct.	Portland.	1883	....
Funded Int. bonds Oct. 1, 1863	22,648	6	" "	Boston.	1883	....
Consol. (P.& K.R.R.)Apr.1, 1865	790,700	6	" "	"	1895	....
Portland loan	100,000	6	— & —	"	....	....
Stock certificates (Yarmouth)	202,400	6	April & Oct.	Portland.	....	....
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	— & —	Portland.	.863	....
Port Royal:						
1st Mort. skg f'd conv. ....gold	2,500,000	7*	May & Nov.	Lond. & N. Y	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mortgage	200,000	6	— & —	Boston.	1889	....
Potsdam & Watertown(R.W&O)						
1st Mortgage, guaranteed	345,500	7	June & Dec.	New York	72-'7	....
Pougkeepsie and Eastern:						
1st Mort. conv.& tax free...gold	800,000	7*	Jan. & July.	New York.	.910	....
Providence, Warren and Bristol:						
1st Mortgage of 1868	55,000	8	June & Dec.	Providence.	1877	....
Quincy and Toledo (T., W.& W.):						
1st Mortgage, assumed	500,000	7	May & Nov	New York.	1890	89
Quincy & Warsaw (C. B. & Q.):						
1st Mort. guar. and tax free	800,000	8	Jan. & July.	Boston.	1890	98
Raleigh and Gaston:						
1st Mortgage	50,000	8	Jan. & July.	Raleigh.	1877	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Reading and Columbia (P.& R.):						
1st Mortgage, guaranteed.....	$650,000	7	March & Sept.	Philadelphia.	1882	....
2d Mortgage, guaranteed.....	350,000	7	June & Dec.	"	1884	....
Rensselaer and Saratoga:						
1st Mortgage.....	150,000	7	Jan. & July.	New York	1873	....
2d Mortgage.....	300,000	7	" "	" "	1880	....
3d Mortgage.....	150,000	7	" "	" "	1887	....
1st Mortgage (S. & W.)assumed	400,000	7	March & Sept.	" "	1886	....
1st Mort. (T., S. & R.)assumed.	500,000	7	May & Nov.	" "	1890	....
1st Mortgage (G.F.Br.)assumed.	125,000	7	Jan. & July.	" "	1894	....
Richmond and Danville:						
Virginia sky fund Loan	600,000	6	Jan. & July.	New York.	1880	....
1st Mortgage guar. by Va.....	158,100	6	" "	" "	1875	77¾
Consolidated, Mort.....	1,722,600	6	May & Nov.	N. Y. & Rich.	'75-'90	....
4th Mortgage.....	64,500	6	— & —	Richmond.	'73-'75	....
Bonds to Roanoke Val. R.R.Co.	129,600	6	Feb. & Aug.	"	'71-'76	....
Rich., Fredericksburg & Potomac:						
Sterling Bonds.....	67,777	6*	Jan. & July.	London.	1875	....
Dollar Bonds	124,489	6	" "	Richmond.	var	....
Dollar Bonds	274,228	7	" "	"	var	....
Richmond and Petersburg:						
Mortgage (old) various.....	151,296	var	various.	N. Y. & Rich.	var	....
Mortgage of April 1, 1870.....	175,000	8	April & Oct.	" "	'72-'80	....
Richmond and York River:						
1st Mortgage (new)	600,000	8	Jan. & July.	New York.	1898	....
Roanoke Valley (R. & Dan.):						
1st Mortgage, guaranteed.....	129,600	6	Feb. & Aug.	Richmond.	'71-'76	....
Rochester & Genesee Val. (Erie):						
1st Mortgage, guaranteed.....	70,000	6	Jan. & July.	New York.	1876	....
Rockford, R. Island & St. Louis:						
1st *Mortgage*, conv.,S.F. tax free.	9,000,000	7*	Feb. & Aug.	N. Y. & Lond.	1919	....
Rocky River:						
1st Mortgage, of Oct. 1, 1868....	30,000	7	April & Oct.	Cleveland.	1873	....
Rome, Watertown & Ogdensb.:						
1st Mortgage,(general)Skg Fund	632,500	7	June & Dec.	New York.	1891	....
1st Mort. (W. & R.) Skg Fund..	796,900	7	March & Sept.	" "	1880	....
1st Mort. (Potsdam & Watert.).	345,500	7	June & Dec.	" "	'72-'74	....
Rondout and Oswego:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1890	90
Rutland (Verm. Central):						
Equip. Bonds of May 1, 1870 ...	500,000	7	May & Nov.	Boston.	1880	85
Equip. Bonds of Sept. 1, 1870...	500,000	8	March & Sept.	"	1880	98
Rutland & Burlington (Rutland):						
1st Mort. conv. into pref. stock..	70,000	7	Feb. & Aug.	Boston.	1863	....
2d Mort. conv. into com. stock..	67,000	7	" "	"	1863	....
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring R.R.)..	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")..	17,500	6	" "	"	1879	....
Calais Loan to Lewey's Isl.R.R.	130,000	6	June & Dec.	"	1876	....
St. Joseph & C.B.(K.C,St.J.&CB.):						
1st Mortgage (80 m. in Missouri)	1,400,000	10	March & Sept.	Boston.	1892	97
2d Mortgage (" ")...	339,500	8	June & Dec.	"	1874	91
St. Joseph & Denv. C.(E.D.112m.):						
1st Mort. of Aug. 14,1869 free...	1,500,000	8*	Feb. & Aug.	NY.L'n & Fk.	1899	102
St. Joseph & Denv.C (W.D.160m):						
1st M. RR.lands of M'y14, 70,free	5,500,000	8*	Feb. & Aug.	NY.L'n & Fk.	1900	97½
St. Lawrence & Industry (Can.):						
1st Mortgage.....	250,000	8	Feb. & Aug.	London.	1887	....
St. Louis, Alton and Terre Haute:						
1st Mortgage (Series A) skg f'd.	1,100,000	7	Jan. & July.	New York.	1894	99
1st Mortgage (Series B) skg f'd.	1,100,000	7	April & Oct.	" "	1894	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	86
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	....
2d Mortgage Income (Series E).	1,700,000	7	" "	" "	1894	77
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Coun. Bluffs & Omaha:						
1st Mortgage, guaranteed...gold	16,000pm	7*	Jan. & July.	New York.	1901	....
St. Louis and Iron Mountain:						
1st Mortgage of Aug. 1, 1867 gold	4,000,000	7*	Feb. & Aug.	New York.	1892	94
St. Louis, Jacksonville & Chicago:						
1st Mortgage of Mar. 1, 1864...	2,365,000	7	April & Oct.	New York.	1894	94
2d Mortgage of May 1, 1868	360,000	7	Jan. & July.	" "	1898	....
St. Louis, Lawr. & Denv.(Pacific):						
1st Mortgage, guaranteed...gold	1,020,000	6*	Jan. & July.	New York.	1901	....
St. Louis and Santa Fe:						
1st Mortgage.....	20,000pm	7	Jan. & July.	St. Louis.	1891	....
St. Louis and South Eastern:						
1st Mort. skg fund conv....gold	3,250,000	7*	May & Nov.	New York.	'94-'96	....
St. Louis and St. Joseph (N. Mo.).						
1st Mort.of Nov.2, 1868 guar.gold	1,000,000	6*	May & Nov.	New York.	1893	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, S. F., guaranteed.	1,900,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, S. F., guaranteed .	2,600,000	7	April & Oct.		1887	....
St. Paul and Chicago (M.& St.P.):				New York.		
1st Mort. of 1870.....gold	3,000,000	7*	J. A. J. & O.	" "	1900	....
St. Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.10m.)	120,000	8	March & Sept.	New York.	1892	....
1st Mort.(St. Paul to Wab.80 m.)	700,000	7	Jan. & July.	" "	1892	....
Land Grant & 2d Mort. (80 m.)..	1,200,000	7	June & Dec.	" "	1892	....
General Mort. RR.& L.$2,020,000	.....	7	Jan. & July.	" "	....	....
General Mort., R.R. & Lands stg	780,000	7*	" "	London.	....	....
1st M.(W. Line & L.)(or$3,000,000	.....	7	— & —	New York.	....	....
2d M.(W Line & L.)for $6,000,000	.....	7	— & —	" "	....	....
St. Paul and Sioux City:						
Land Stock on 400,000 acres....	2,400,000	8	J. A. J. & J.	New York.	....	....
Salem (W. Jer.):						
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage guar.....	226,900	6	Feb. & Aug.	Boston.	1878	95¾
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guar. by B. & O ..	2,307,000	7	Jan. & July.	Baltimore.	1909	....
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....
Savannah, Griffin & North Ala.:						
1st Mort. of Jan. 1, 1871, on 44 m.	150,000	7	Jan. & July.	New York.	1891	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Savannah and Charleston:						
1st Mortgage(Sav. & Char. R.R.)	$406,500	7	Jan. & July.	New York.	1889	....
Bonds (C.& S.R.R.)guar by S.C.	505,000	6	May & Nov.	Charleston.	1870	....
Int. b'ds (C.& S.R.R.)gar.by S.C.	245,745	7	" "	" "	1889	....
Savannah and Memphis:						
1st Mort. guar. by Ala.....gold	16,000pm	8*	May & Nov.	New York.	1890	....
Schenectady and Susquehanna:						
1st Mortgage tax free.....gold	350,000	7*	Jan. & July.	New York.	1900	....
Schuylkill and Susquehanna:						
1st Mortgage, May 1, 1866	97,000	6	May & Nov.	Philadelphia.	1876	....
Scioto & Hocking Valley (M.& C.):						
1st Mort., assumed by M.& C.Co.	300,000	7	May & Nov.	Baltimore.	1896	....
Seaboard and Roanoke:						
1st Mortgage.....	210,000	7	— & —	Philadelphia.	1800	....
Selma and Gulf:						
1st Mortgage, guar. by Ala..gold	16,000pm	8*	— & —	New York.	1890	....
Selma, Marion and Memphis:						
1st Mortgage, guar. by Ala..gold	16,000pm	8*	March & Sept.	New York.	1889	....
Selma and Meridian:						
1st Mortgage (3d series).....	796,830	6	various.	— & —	var	....
Selma Rome and Dalton:						
1st Mortgage, tax free.....	5,000,000	7	April & Oct.	New York.	1887	....
2d Mortgage.....	6,000,000	7	— & —	" "	....	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, guaranteed.....	700,000	7	Feb. & Aug.	Baltimore.	1872	....
Sheboygan and Fond du Lac:						
1st Mortgage.....	750,000	7	June & Dec.	New York.	1884	....
Shenango and Allegheny:						
1st Mort. of Oct. 1, 1869	520,000	7	April & Oct.	Philadelphia.	1889	....
Shore Line (N. Y. & N. H.):						
1st Mortgage, guaranteed.....	200,000	7	March & Sept.	New York.	1880	....
Sioux City and Pacific:						
1st Mortgage Jan. 1, 1868...gold	1,628,000	6*	Jan. & July.	New York.	1898	....
2d Mortgage (U.S. subsidy)..cur	1,628,320	6	" "	" "	1898	....
Sioux City and St. Paul:						
1st Mortgage, L. G. tax free	14,000pm	7	— & —	New York.	....	....
Somerset (Me. Central):						
1st Mortgage, June 1, 1871..gold	450,000	7*	June & Dec.	Boston.	1891	....
South Carolina:						
Sterling Loan Bonds.....	1,492,016	5*	Jan. & July.	London.	'78-'88	....
Domestic Bonds (H) 1866-'67...	306,500	7	April & Oct.	Charleston.	'71-'72	....
Domestic Bonds (G) 1862-'67...	342,500	6	Jan. & July.	"	'73-'74	....
Domestic Bonds (K) Jan. 1868..	1,272,000	7	April & Oct.	"	'88-'91	....
Domestic Bonds (special)Sep.'66	76,000	6	Jan. & July.	"	'80-'92	....
Real Estate Mortgage.....	80,733	7	various.	"	'71-'91	...
Mortgage, Jan. 1868 (L).....	800,500	7	Jan. & July.	New York.	'82-'88	....
South Georgia & Florida (A.& G):						
1st Mort. assumed by Atl.& Gulf	464,000	7	— & —	New York.	1890	....
2d Mort. " " "	260,000	7	— & —	"	1890	....
South Mountain Iron:						
1st Mortgage, Dec. 1, 1868.....	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage, Mar. 1, 1869.....	181,000	7	March & Sept.	"	1884	...
South and North Alabama.						
1st Mort., endor. by Ala.,tax free	22,000 pm	8*	Jan. & July.	New York.	1890	....
South Pacific (Atl. & Pac.):						
1st Mort. assumed by A. & P...	7,250,000	6*	Jan. & July.	New York.	1888	....
South Shore (Mass.):						
1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston.	1880	....
South Side (L. I.):						
1st Mortgage, Mar. 1, 1867	2,250,000	7	Mar. & Sept.	New York.	1887	....
South Side, Va. (A.M.& O.):						
1st Mort., consol. 1st pref.....	581,000	8	Jan. & July.	New York.	'84-'90	....
1st Mort., consol. 2d pref.....	619,300	6	" "	" "	84-'90	....
4th Mortgage, consol. 3d pref....	458,100	6	" "	" "	'84-'90	....
Va. State Loan (net).....	708,102	6	" "	" "	long	....
Southern Central:						
1st Mortgage, skg fund conv.....	1,500,000	7	Jan. & July.	New York.	1900	....
Southern Iowa and Cedar Rapids:						
1st Mortgage .....gold	1,500,000	7*	May & Nov.	New York.	1900	...
Southern Minnesota:						
1st Mort., Apr. 1, 1868 tax free..	20,000pm	7	April & Oct.	New York.	1888	....
Southern (Cal.) Pacific:						
1st Mortgage for $28,000,000.gold	.....	6*	Jan. & July.	New York.	1901	....
Southern Pennsylvania:						
1st Mort. March 1, 1870.....gold	571,500	7*	March & Sept.	Philadelphia.	1890	....
2d Mort. Sept. 1, 1870.....gold	80,000	7*	" "	"	1880	....
South Western (Cen. of Ga).						
Mortgage Bonds, various.	399,000	7	various.	Macon.	'77-'80	...
Mortgage Bonds, Muscogee R.R.	300,500	7	"	"	....	...
Spartanburg and Union:						
1st Mortgage, end. by S. Car ...	350,000	7	Jan. & July.	Charleston.	....	....
1st Mortgage not endorsed.....	198,370	7	" "	"	....	....
Springfield & Illinois S. Eastern:						
1st Mortgage.....gold	15,000pm	7*	Jan. & July.	New York.	1890	....
Staten Island:						
1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	....
Sterling Mountain:						
1st Mortgage.....	350,000	7	— & —	New York.	1874	....
Sullivan (Verm. Central):						
1st Mortgage, extended.....	500,000	6	Jan. & July.	Boston.	1875	....
2d Mortgage, extended	250,000	6	Feb. & Aug.	"	1880	....
Sullivan and Erie:						
1st Mortgage, skg fund conv....	1,000,000	7	May & Nov.	New York.	1886	...
Summit Branch:						
1st Mortgage.....	201,000	6	Jan. & July.	Philadelphia.	1875	....
Sussex:						
1st Mortgage.....	200,000	6	— & —	New York.	....	....
Swedesboro (W. Jer.):						
1st Mortgage, guaranteed.....	171,000	6	— & —	Camden.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Mortgage.....	1,695,825	7	April & Oct.	New York.	1877	....
Tebo and Neosho (M. K. & T.):						
1st Mort. assumed by M.K.& T.	2,000,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage.....	800,000	7	April & Oct.	New York.	1897	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Tioga:						
1st Mortgage	$243,000	7	May & Nov.	New York.	1872	....
Toledo, Peoria and Warsaw:						
1st Mortgage (E. Div.)	1,600,000	7	June & Dec.	New York.	1894	93¾
1st Mortgage (W. Div.)	1,800,000	7	Feb. & Aug.	" "	1896	91
2d Mortgage (W. Div.)	1,300,000	7	April & Oct.	" "	1886	80
Equipment sinking fund	406,000	8	Jan. & July.	" "	1879	....
Toledo, Wabash and Western:						
1st Mort. (Tol. & Ill., 75 m.)	900,000	7	Feb. & Aug.	New York.	1890	95
1st M.(L.Erie, W.& St.L. 167 m.)	2,500,000	7	" "	" "	1890	....
2d Mort. (Tol. & Wabash 75 m.)	1,000,000	7	May & Nov.	" "	1878	92
2d Mort. (Wab. & West. 167 m.)	1,500,000	7	" "	" "	1871	....
Equipm't Bonds (T. & W. 75m.)	600,000	7	" "	" "	1883	82
Consol. M. (T.,W. & W. 500 m.)	2,700,000	7	F. M. A. & N.	" "	1907	87
Decatur & East St. Louis 109 m.	2,700,000	7	" "	" "	1900	87
Troy and Boston:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage	300,000	7	April & Oct.	" "	1885	....
3d Mortgage	650,000	7	May & Nov.	" "	1875	....
Convertible Bonds	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1894	....
Troy Union:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	New York.	1873	....
2d Mortgage, guaranteed	360,000	6	" "	" "	1878	....
Union Pacific:						
1st Mortgage, tax free	27,237,000	6*	Jan. & July.	N.Y.&Boston	'95-'99	91
1st Mort. L. G. (12,000,000 acres)	9,594,000	7	April & Oct.	Boston.	1889	78½
Income Mortgage	10,000,000	10	March & Sept.	"	1874	81
2d Mortgage (U. S. subsidy)	27,236,512	6	Jan. & July.	N.Y.&Boston	'95-'99	....
Union Pacific—Central Branch:						
1st Mortgage	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage (U.S. subsidy)	1,600,000	6	Jan. & July.	" "	1895	....
Union Pacific, E. D. (see K. Pac.):						
Union Pacific, S. Br. (M.K.& T.):						
1st M.R.R.342m.& 1,300,000 acres	4,145,000	6*	Jan. & July.	New York.	1899	....
Union and Titusville:						
1st Mortgage	500,000	7	Jan. & July.	Philadelphia.	1890	....
Utica and Black River:						
1st Mortgage, July 1868	150,000	7	Jan. & July.	New York.	1878	....
Vermont Central:						
1st Mortgage	3,000,000	7	June & Dec.	Boston.	1886	83½
2d Mortgage	1,500,000	7	" "	"	1891	35
Equip. Loans of 1866-'67	1,000,000	8	May & Nov.	"	'76-'77	100
Equip. Loans of 1867	1,000,000	8	" "	"	1889	101
Stanstead,Shefford & Cham. b'ds	500,000	7	Jan. & July.	"	1887	83½
Guar. Stock (Vt. & Ca.)	2,000,000	8	June & Dec.	"	....	100
Vermont and Massachusetts.						
1st Mortgage	550,000	6	Jan. & July.	Boston.	1888	92
Convertible tax free, bonds	200,000	7	" "	"	1879	....
Vermont Valley (Vt. Central):						
1st Mortgage	386,000	7	April & Oct.	New York.	1860	....
1st Mortgage	114,000	6	" "	Boston.	1860	....
1st Mortgage	293,200	7	" "	New York.	1859	....
Vicksburg and Meridian:						
General Mort., 1st series (red)	$722,500	7	Jan. & July.	Philadelphia.	1890	....
" " 2d series (blue)	850,000	7	" "	"	1890	....
" " 3d series (black)	154,000	7	" "	"	1890	....
" " (not endorsed)	1,273,000	7	April & Oct.	"	1890	....
Special Loan	225,438	8	Jan. & July.	"	1880	....
Vineland:						
1st Mortgage	750,000	7	April & Oct.	New York.	1890	....
Virginia Central see "Chesa & O."						
Virginia & Tennessee(A.M.& O.):						
1st Mortgage	494,000	6	Jan. & July.	New York.	1873	90
2d Mortgage	4,000	6	" "	" "	1869	77
3d Mortgage	990,000	6	" "	" "	1884	....
Income Mortgage	113,000	6	" "	" "	1886	....
4th Mortgage	846,000	8	" "	" "	1900	90
Registered Certificates	116,12[illegible]	8	" "	Richmond.	1880	....
Interest Funding Bonds	204,200	8	" "	New York.	1880	....
Wallkill Valley (20,000 per mile):						
1st Mortgage	350,000	7	April & Oct.	New York.	1910	....
Ware River (N. & N.):						
1st Mortgage for $1,000,000	239,300	7	Jan. & July.	Boston.	1890	....
Warren (D. L.& W.)						
1st Mortgage, guaranteed	511,400	7	Feb. & Aug.	New York.	1875	....
Warwick Valley (Erie):						
1st Mortgage	85,000	7	April & Oct.	New York.	1880	....
Washington and Ohio:						
1st Mortgage 1868 for $8,000,000	.....	7	May & Nov.	New York.	1898	....
Watertown & Rome (R.W. & O.):						
2d Mortgage	3,000	7	March & Sept.	New York.	1871	....
Sinking Fund	796,900	7	" "	" "	1880	....
Westchester and Philadelphia:						
1st Mortgage, convertible	400,000	7	Jan. & July.	Philadelphia.	1873	96¾
3d Mortgage (8s compromised)	557,400	6	April & Oct.	"	1878	....
Western Alabama.						
Mortgage consolidated guar.	1,200,000	8	April & Oct.	New York.	1900	....
1st Mortgage (before consolid.)	600,000	8	" "	" "	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	Jan. & July.	" "	1881	....
Western (B. & Albany):						
Sterling Bonds	1,619,520	5*	April & Oct.	London.	1871	....
Albany Loan(A.& W.Stckbdge)	500,000	6	Jan. & July.	Boston.	1876	....
Dollar Bonds	753,500	6	April & Oct.	"	1875	98½
Western Maryland:						
1st Mortgage	600,000	6	Jan. & July.	Baltimore.	1890	79¾
2d Mortgage preferred	600,000	6	" "	"	1890	61
Bonds endorsed by Balt.	600,000	6	" "	"	1890	....
Bonds (July 1, 1870) endor.by B.	1,400,000	6	" "	"	1890	92
Western North Carolina (E.D.):						
1st Mortgage, Mar. 1, 1870	1,400,000	8	Jan. & July.	New York.	1890	....
Western Pennsylvania (Penn.):						
1st Mortgage, (E. Div.) guar.	800,000	6	April & Oct.	Philadelphia.	1893	82
1st Mortgage,(Pittsb. Div.)guar.	1,000,000	6	Jan. & July.	"	1896	....
Western Union (M.& St P.):						
1st Mortgage for $5,000,000	$3,275,000	7	Feb. & Aug	New York.	1896	....
West Jersey:						
Loan of Mar. 1861,guar. by C.&A.	400,000	6	March & Sept.	Camden.	1883	....
1st Mortgage, Jan. 1, 1866	1,000,000	6	Jan. & July.	"	1896	90½
Consolidated mort. Apr. 1, 1869.	979,000	7	April & Oct.	"	1899	101½
West Shore Hudson River:						
1st Mortgage	676,300	7	— & —	New York.	....	....
West Wisconsin:						
1st M. L. G., stg. conv. £800,000.	4,000,000	7*	Jan. & July.	N.Y. or Lond.	1885	....
Wicomico and Pocomoke:						
1st Mortgage	200,000	6	Jan. & July.	Philadelphia.	1888	....
Williamston and Tarboro':						
1st Mortgage coupon	350,000	8	May & Nov.	New York.	1900	....
Wilm., Charlotte & Rutherford:						
1st mortgage	1,000,000	8	Jan. & July.	New York.	'87-'97	....
1st Mortgage, endor. by N. Car.	1,00 ,0.0	8	" "	" "	'87-97	....
Wilmington and Reading:						
1st Mortgage	2,250,000	7	April & Oct.	Philadelphia.	1900	95
2d Mortgage	262,200	7	Jan. & July.	"	1902	....
Wilmington and Weldon:						
Sterling Loan	576,888	6	Jan. & July.	London.	1881	....
Sterling Loan	197,777	7	May & Nov.	"	1885	....
Sinking Fund Bonds	710,000	7*	Jan. & July.	New York.	1893	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage	20,000pm	7	Jan. & July.	New York.	....	87½
2d Mortgage	12,000pm	7	May & Nov.	" "	....	....
Canal Bonds.						
Chesapeake and Delaware:						
1st Mortgage	2,039,150	6	Jan. & July.	Philadelphia.	1886	96
Chesapeake and Ohio:						
Maryland State Loan	2,000,000	6	J. A. J. & O.	Baltimore.	1870	....
Sterling, Loan guaranteed	4,375,000	5*	" "	London.	1890	....
Preferred Bonds	1,699,500	6	Jan. & July.	Baltimore.	1885	....
Delaware Division (L.C. & W.):						
1st Mortgage, guaranteed	800,000	6	Jan. & July.	Philadelphia.	1878	....
Delaware and Hudson:						
Mortgage bonds tax free	1,500,000	7	May & Nov.	New York.	1877	....
Mortgage bonds of 1870, tax free	3,500,000	7	Jan. & July.	" "	1884	....
Delaware and Raritan (See Cam	den and	A	mboy R. R.)			
Erie of Pennsylvania:						
Bonds (original)	743,654	7	Jan. & July.	Philadelphia.	1865	....
Bonds for interest prior to 1850.	161,960	7	" "	"	1873	....
Lehigh Coal and Navigation:						
Mortgage Loan	5,655,100	6	J. A. J. & O.	Philadelphia.	1884	96
Mortgage Loan	2,0 0,000	6	" "	"	1897	95
Gold Loan	5,000,000	6*	June & Dec.	"	1897	....
Gold Loan	980,000	6*	" "	"	1894	90½
Convertible Loan	1,996,879	6	" "	"	1887	82½
Monongahela Navigation:						
1st Mortgage	103,000	6	Jan. & July.	Pittsburg.	1887	....
2d Mortgage	7,000	6	" "	"	1875	....
Morris (and Essex):						
1st Mortgage	500,000	6	April & Oct.	Jersey City.	1884	92
2d Mortgage	285,000	6	" "	" "	1876	90
Boat Loan, sinking fund	236,965	7	" "	" "	1885	85½
Dividend Scrip	103,164	7	— & —	" "	....	....
Pennsylvania:						
1st Mortgage	1,632,000	6	Jan. & July.	Philadelphia.	1887	75
Schuylkill Navigation:						
1st Mortgage	1,751,213	6	March & Sept.	Philadelphia.	1872	78½
2d Mortgage	4,006,670	6	Jan. & July.	"	1882	72
Plain Bonds	171,354	6	— & —	"	1876	81
Improvement bonds	305,500	6	May & Nov.	"	1870	88
Boat and Car Loan 1863	800,000	6	— & —	"	1888	....
Boat and Car Loan 1864	633,650	7	— & —	"	1889	75
Susquehanna (S. & Tide Water):						
1st Mortgage	227,500	6	Jan. & July.	Philadelphia.	1894	68
2d Mortgage	700,000	6	" "	"	1885	....
3d Mortgage stg	872,667	6*	" "	London.	1878	....
Tide-Water (Susq. & Tide-W.):						
1s Mortgage	97,810	6	Jan. & July.	Baltimore.	1894	....
2d Mortgage	300,000	6	" "	"	1885	....
3d Mortgage	436,333	6	" "	London.	1878	....
Union:						
1st Mortgage	3,000,000	6	May & Nov.	Philadelphia.	1883	....
West Branch and Susquehanna:						
1st Mortgage, sinking fund	450,000	6	June & Dec.	Philadelphia.	1878	....
2d Mortgage	297,000	6	May & Nov.	"	1883	....
3d Mortgage	13,000	6	" "	"	1868	....
Wyoming Valley (Penna.):						
1st Mortgage, assumed by Pa.	600,000	6	Jan. & July.	Philadelphia.	1878	....
Miscellaneous.						
American Dock & Improvement:						
1st Mort. guar. by C R. R. Co.	2,000,000	7	Jan. & July.	New York.	1886	95½
Consolidated (Md.) Coal:						
1st Mortgage, convertible	750 000	7	Jan. & July.	New York.	1885	....
Pennsylvania Coal:						
1st Mortgage	566,000	7	Feb. & Aug.	Philadelphia.	1881	....
Long Dock:						
Mortgage Bonds, guaranteed	2,500,000	7	June & Dec.	New York.	1872	90
Mariposa:						
1st Mortgage	1,500,000	7	Jan. & July.	New York.	18—	....
2d Mortgage	2,000,000	7	April & Oct.	" "	1881	....
Quicksilver:						
1st Mortgage	500,000	7*	June & Dec.	New York.	1873	....
2d Mortgage	1,000,000	7*	Jan. & July.	" "	1879	....
Western Union:						
1st Mortgage (S. F.) convertible.	4,534,000	7	May & Nov.	New York.	1875	....
2d Mortgage	89,500	7*	Jan. & July.	" "	1875	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending	Railroad: Main Line.	Railroad: Branch Line.	Railroad: 2d Track and Sidings.	Railroad: Railroad in progress.	Rolling Stock: Engines.	Rolling Stock: Cars: Pass.	Rolling Stock: Cars: B. M. E.	Rolling Stock: Cars: Freight.	Companies.	Abstract of General Balance Sheet: Property and Assets: Railroad.	Property and Assets: Rolling Stock.	Property and Assets: Assets.	Property and Assets: Accounts and Cash.	Liabilities: Stocks.	Liabilities: Bonds.	Liabilities: Accounts.	Liabilities: Surplus Income.	Railroad Operated.	Operations: Trains Moved.	Carried one mile: Passengers.	Carried one mile: Freight.	Earnings: Gross.	Earnings: Net.	Dividends.	Value of Shares: Par.	Value of Shares: Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Sept. 30 1870	60.0	—	1.0	125.0	3	3	3	56	Adirondac ..... New York.	2,881,218	*	.....	.....	3,763,000	930,000	1,766,923	—	60.0	31,188	405,771	635,940	67,324	18,116	—	100	....
May 31, 1871	296.0	—	14 8	—	20	20	5	400	Alabama and Chattanooga..... Alabama.	10,500,000	*	.....	.....	2,700,000	7,893,000	2,500,009	—	296.0	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1870	142.0	22.0	19.8	—	25	21	12	278	Albany and Susquehanna ¶ ...New York.	7,108,372	682,644	.....	.....	3,067,800	4,154,925	414,921	—	164.0	470,439	10,229,585	15,998,713	880,703	57,597	—	100	93½
Jan. 31, 1871	132.0	—	37.9	112.0	35	23	7	1,202	Allegheny Valley..... Pennsylvania.	10,234,814	*	984,551	8,379	2,256,350	7,511,000	674,165	786,229	132.0	.....	11,311,323	43,298,884	1,705,033	931,851	—	50	....
Jun. 30, 1870	26.5	5.0	6·8	—	8	8	5	124	Androscoggin ..... Maine.	800,000	*	.....	.....	.....	425,000	.....	.....	68.0	139,949	.....	.....	204,703	83,007	—	100	....
Dec. 31, 1871	20.5	—	5.0	—	5	10	2	23	Annapolis and Elkridge... ....Maryland.	445,000	*	.....	.....	350,000	—	.....	.....	20.5	.....	.....	.....	.....	.....	—	50	....
Mar. 31, 1871	23.0	—	1.8	—	—	—	—	—	Ashuelot..... New Hampshire.	506,000	—	.....	.....	246,018	150,000	—	—	—	(Leased	and oper.	by Cheshi	re.) 7,500	7,500	—	100	....
Dec. 31, 1870	34.0	—	....	89.0	6	5	4	108	Atchison, Topeka & Santa Fe....Kansas.	.....	.....	.....	.....	1,815,000	930,000	—	—	42.0	87,679	.....	.....	182,580	78,839	—	100	....
May 31, 18 1	83.0	—	....	172.0	.....	.....	.....	.....	Atlanta & Rich. Air-Line ¶. Ga.S.C.&N.C.	.....	.....	.....	.....	.....	848,000	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....
Jun. 30, 1871	86.7	—	8.9	—	18	6	6	119	Atlanta and West Point .....Alabama.	1,200,129	*	2,500	138,030	1,232,200	27,000	3,672	77,787	86.7	.....	.....	.....	453,715	186,011	8	100	....
Dec. 31, 1870	387.3	38.18	141.4	—	166	80	35	3,475	Atlantic and Great West. N.Y. Penn.& O.	59,598,596	*	.....	.....	29,598,695	29,999,000	.....	.....	565.8	4,351,608	54,139,269	232,353,696	4,434,101	778,868	—	50	....
Dec. 31, 1870	237.0	107.0	16.3	—	26	19	32	242	Atlantic and Gulf ¶ ..... Georgia.	7,073,388	*	806,698	278,879	4,512,864	2,986,200	659,901	.....	344.0	616,110	.....	.....	1,031,971	395,817	—	100	....
May 31, 1870	95.0	—	5.0	—	9	7	3	66	Atlantic and North Carolina ¶. N.Carolina.	2,177,028	*	.....	.....	1,795,225	200,000	87,772	88,811	95.0	94,598	.....	.....	109,860	24,119	—	100	....
Mar. 31, 1870	92.0	—	13.0	35.5	34	25	—	825	*Atlantic and Pacific* ¶..... Missouri.	25,250,000	*	.....	.....	15,000,000	10,250,000	.....	.....	....	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	150.0	—	15.0	—	—	—	—	—	Atlantic and St. Lawrence. Me., N.H.& Vt.	9,329,287	—	.....	.....	3,994,900	3,149,920	175,197	—	—	(Leased	& oper. by	Grand Tr	unk.	.....	4	100	....
Sept. 30, 1870	15.5	—	0.5	—	2	2	2	3	Avon, Geneseo and Mount Morris ..N. Y.	217,812	*	.....	.....	194,250	20,000	.....	.....	15 5	20,032	500,053	61,100	32,944	12,480	2½	100	....
Nov. 30, 1870	51.2	2.0	4.1	—	—	—	—	—	Bald Eagle Valley ..... Pennsylvania.	1,050,000	*	.....	.....	550,000	471,200	.....	.....	.....	.....	.....	.....	80,587	80,587	7	50	....
Sept. 30, 1870	379.6	—	453.0	—	324	164	35	5,438	Baltimore and Ohio ¶ ....Md. & W. Va.	30,027,824	*	18,444,220	1,263,620	16,550,362	11,346,371	463,880	21,375,051	454.6	.....	.....	.....	8,427,728	2,974,268	8	100	142
Sept. 30, 1870	30.0	—	30.0	—	—	—	—	—	Washington Branch ¶ .....Maryland.	1,650,000	—	.....	375,984	1,650,000	20,000	—	355,984	30.0	.....	.....	.....	381,924	182,686	10	100	135
Sept. 30, 1870	103.5	—	17.0	—	—	—	—	—	Parkersburg Branch.. ....W. Virginia.	—	—	.....	.....	5,680,685	—	1,893,629	—	103.5	.....	.....	.....	561,885	.....	—	100	....
May 31, 1871	73.0	—	2.5	—	.....	.....	.....	.....	Baltimore and Potomac..... Maryland.	5,000,000	*	.....	.....	2,000,000	3,000,000	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....
May 31, 1871	33.0	—	1.7	—	2	2	1	37	Belfast and Moosehead Lake.....Maine.	950,500	50,000	.....	.....	625,000	150,000	105,000	.....	.....	.....	.....	.....	36,000	36,000	—	100	....
Dec. 31, 1870	21.2	1.5	2.3	—	5	2	—	60	Bellefonte and Snow Shoe..Pennsylvania.	323,291	118,708	256,941	.....	600,000	90,000	.....	.....	267.0	54,310	.....	.....	103,893	16,744	1½	50	....
May 31, 1871	56.0	—	4.0	—	—	—	—	—	Bellville and Southern Illinois....Illinois.	.....	.....	.....	.....	.....	1,100,000	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	67.0	—	8.0	—	23	20	6	879	Belvidere Delaware .....New Jersey.	4,125,365	*	.....	.....	995,800	2,244,500	970,468	.....	80.0	.....	.....	.....	872,227	237,794	—	100	....
Dec. 31, 1870	21.1	—	....	—	—	—	—	80	Berkshire..... Massachusetts.	500,000	100,000	.....	.....	600.000	—	.....	.....	—	.....	.....	.....	42,000	33,293	5½	100	....
Dec. 31, 1870	15.6	—	5.4	—	—	—	—	—	Blossburg and Corning..... New York.	582,346	—	.....	.....	250,000	48,000	.....	.....	—	(Leased	& oper. by	Fall Brook	Coal Co.)	12,500	5	100	....
Sept. 30, 1870	200.6	49.7	289.0	—	163	118	40	3,045	Boston and Albany.... Mass. & N. York.	21,938,629	*	2 154.639	1,701,178	19,413,200	1,764,520	484,370	4,132,356	268.9	.....	.....	10 mos.	5,785,987	863,186	10	100	148½
Sept. 30, 1870	41.6	1.3	7.0	—	13	17	10	205	Boston, Clinton and Fitchburg .....Mass	1,205,983	395,035	100,000	68,790	872,600	800,500	188,652	30,842	65.0	.....	.....	10 mos.	286,281	56,416	—	100	65
Mar. 31, 1871	93.5	—	9.6	....	18	20	16	373	Boston, Concord and Montreal .....N. H	2,850,000	*	267,192	218,888	1,800,000	1,050,000	10,667	475,913	124.3	.....	8,056,920	4,501,200	572,495	126,000	6	100	....
Sept. 30, 1870	117.0	—	17.7	282.0	23	35	10	419	Bos., Hart. and Erie ¶. M.,R.I.,Ct. & N.Y.	.....	.....	.....	.....	.....	.....	.....	.....	177.0	.....	.....	10 mos.	470,732	110,948	—	100	2
Sept. 30, 1870	26.7	10 9	37.6	—	32	38	18	780	Boston and Lowell..... Mass.	2,469,955	183,345	1,002,043	131,677	2,215,000	255,000	384,844	932,176	67.5	.....	.....	10 mos.	934.754	156 879	8	100	137
Sept. 30, 1870	74.2	8.8	64.3	—	46	80	24	1,021	Boston and Maine.....Mass., N. H. & Me.	5,171,995	*	302,258	450,000	4,471,274	—	450,000	1,002,978	144.1	.....	.....	10 mos.	1,563,658	511 550	10	100	149½
Sept. 30, 1870	51.3	7.7	55.0	—	32	51	12	464	Boston and Providence.....Mass. & R. I.	3,730,169	*	462,130	237,510	3,700,000	—	225,487	504,422	59.0	.....	.....	10 mos.	1,049,125	279,504	10	100	148
Jun. 30, 1871	242.0	—	12.0	—	13	12	6	142	Brunswick and Albany..... Georgia.	10,878,000	*	.....	.....	4,898,000	5,980,000	.....	.....	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1870	26.0	—	2.0	—	—	—	—	—	Buff., Bradford and Pittsb..Penn. & N. Y.	2,869,500	—	.....	.....	2,286,000	583,500	.....	.....	—	(Le	ased & op	erated by	Erie.)	.....	—	100	....
Sept. 30, 1870	43.2	—	4.0	—	6	7	3	23	Buff., Corry and Pittsb.... N. Y. & Penn.	1,366,250	127,370	.....	.....	428,717	700,000	443,664	—	43.2	136,547	2,467,180	4,666,007	264,807	78,004	—	100	....
Jun. 30, 1871	161.0	—	16.0	—	—	—	—	—	Buffalo and Lake Huron..... Canada.	6,492,790	—	.....	.....	2,625,000	3,867,790	.....	.....	—	(Leased	& oper. by	GrandTru	nk.)	250,000	1½	100	....
Sept. 30, 1870	142.0	—	13.0	—	28	32	9	428	Buffalo, New York & Erie...N.Y.& Penn.	3,396,088	*	.....	.....	950,000	2,389,000	.....	.....	—	(Leased	& oper. by	Erie.)	.....	.....	7	100	....
Sept. 30, 1870	20.0	—	1.0	96.0	2	2	1	16	Buffalo and Washington ...Penn. & N. Y.	587,292	43,929	.....	.....	498,552	—	107,655	.....	....	31,934	1,843,617	392,178	54,455	10,609	—	100	....
Dec. 31, 1870	163.0	—	6.0	87.0	15	7	2	250	Burl., Cedar Rapids and Minnesota. Iowa.	4,878,000	816,333	.....	.....	2,445,000	2,445,000	.....	.....	....	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	279.0	53.7	—	—	53	22	13	936	*Burlington and Missouri River*.....Iowa.	11,381,183	1,478,678	133,071	.....	1,638,132	10,855,700	.....	2,156 846	—	.....	.....	.....	2,156,846	1,041,042	—	100	102½
May 31, 1871	55.0	—	—	125.0	—	—	—	—	Burlington and Missouri River..Nebraska.	.....	.....	.....	.....	.....	3,360,000	.....	.....	—	(Operat	ed by Bur	lington &	Mo.River	.)	—	100	....
Apr. 30, 1871	45.0	—	—	302.0	3	—	—	—	Burlington and Southwestern. Iowa & Mo.	.....	.....	.....	.....	1,000,000	400,000	.....	.....	—	(Operat	ed by Chi	cago, Burl	ington &	Quincy.	—	100	....
Dec. 31, 1870	60.0	81.0	4.0	—	15	14	5	201	California Pacific..... California.	6,000,000	*	.....	.....	3,500,000	2,500,000	.....	.....	141.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	61.2	31.1	102.0	—	.....	.....	.....	.....	Camden and Amboy..... New Jersey.	12,527,160	*	.....	.....	5,847,800	9,570,059	.....	.....	....	.....	.....	.....	.....	.....	10	100	134½
Dec. 31, 1870	23.0	7.1	2.3	—	—	—	—	—	Camden and Burlington Co..New Jersey.	715,362	—	.....	.....	332,925	338,000	44,437	—	—	(Leased	& oper. by	Camd and	Amboy.)	42,432	6	100	....
Dec. 31, 1870	60.0	—	4.2	....	8	34	6	89	Camden and Atlantic..... New Jersey.	1,762,832	328,543	30,530	209,162	1,130,795	990,100	159,473	50,699	60.0	.....	.....	.....	334,444	159,229	—	100	....
Sept. 30, 1870	64.9	1.0	30.7	—	8	15	7	139	Cape Cod ..... Mass.	1,454,779	*	8,220	98,127	915,577	125,000	51,424	469,124	65.9	.....	....	10 mos.	212,924	82,011	5	100	69½
Dec. 31, 1870	41.3	—	—	—	3	12	—	—	Cape May and Millville..... New Jersey.	818,449	*	.....	.....	447,000	200,000	211,274	.....	—	(Leased	and oper. b	y West J	ersey.)	.....	6	100	....
Sept. 30, 1870	20.0	4.0	7.5	—	6	3	2	468	Catasauqua and Fogelsville..... Penn.	742,157	*	.....	.....	426,900	—	.....	.....	24.0	97,775	.....	.....	158,742	72,720	6	25	....
Dec. 31, 1870	65.0	2.5	5.0	—	21	9	5	585	Catawissa..... Penn.	3,826,500	*	.....	.....	3,359,500	441,850	.....	.....	67.5	337,401	.....	.....	655,812	231,106	—	50	33
Sept. 30, 1870	34.6	—	3.4	—	—	—	—	—	Cayuga and Susquehanna..... New York.	589,110	—	.....	.....	589,110	—	.....	.....	—	(Leased	and oper.	by Dela., L	and W.)	54,000	9	100	....
Sept. 30, 1870	14 0	—	0.5	—	2	—	—	—	Cazenovia and Canastota..... New York.	473,768	*	.....	.....	281,164	200,000	.....	.....	14.7	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	76.0	—	3.8	—	—	—	—	—	Cedar Falls and Minnesota ..... Iowa.	3,174,000	—	.....	.....	1,587,000	1,587,000	.....	.....	—	(Leased	and oper. b	y Illinois	Central.)	.....	—	100	....
Dec. 31, 1870	271.6	2.5	18 7	—	—	—	—	—	*Cedar Rapids and Missouri River*...Iowa.	11,235,000	—	.....	.....	7,620,000	3,615,000	.....	.....	—	(Leased	and oper. b	y Chic. an	d N.W.)	479,675	—	100	....
Jun. 30, 1870	100.0	—	15 0	250.0	6	5	2	124	Central Br., Union Pacific R.R.... Kansas.	3,723,700	*	.....	.....	1,000,000	3,200,000	.....	.....	100.0	.....	.....	10 mos.	182,563	.....	—	100	....
Nov. 30, 1870	192.0	92.00	25.9	—	52	44	30	776	Central of Georgia..... Georgia.	4,680,940	*	797,260	1,106,298	4,666,000	789,000	1,012,046	106,552	541.5	.....	.....	.....	3,764,493	1,299,043	10	100	....
Dec. 31, 1870	185.0	—	4 6	43.0	24	16	5	512	Central of Iowa..... Iowa.	8,510,000	*	.....	.....	5,550,000	2,960,000	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	74.0	—	102.5	—	117	113	18	1,677	Central of New Jersey..... New Jersey.	10,296,817	2,674,000	4,645,170	2,210,558	15,000,000	3,2 1.000	1,568,042	.....	97.0	2,345,045	40,499,888	158,096,552	4,393,514	1,881,297	8	100	111½
Dec. 31, 1870	137.0	—	17.9	—	—	—	—	—	Central Ohio..... Ohio.	5,500,000	*	.....	.....	3,000,000	2,500,000	.....	.....	—	(Leased	& oper. by	B.& Ohio.)	842,436	68,323	—	100	30
Dec 31, 1870	881.0	164.5	65.0	—	179	193	33	3,646	*Central Pacific of California* ¶..California.	125,350,960	*	.....	.....	54,001,960	71,849,000	.....	.....	....	3 502,103	.....	.....	7,920,711	3,860,146	—	100	....
Dec. 31, 1870	194.6	—	16.0	—	22	16	6	185	Charlotte, Columbia & Aug. N.C.S.C.& Ga.	4,950,217	*	157,492	228,100	2,571,300	1,233,295	754,521	801,193	194.6	.....	.....	.....	560,474	270,931	—	100	....
Sept 30, 1870	17.4	—	8.7	—	—	—	—	—	Chemung..... New York.	400,000	—	.....	.....	380,000	—	.....	.....	—	(Oper.	by Erie &	N.Centrl.	)	30,000	6	100	....
Sept. 30, 1870	40.0	—	4.0	—	2	1	2	—	Cheraw and Darlington..... S. Carolina.	600,000	*	.....	.....	392,011	225,000	42,300	.....	40.0	.....	.....	.....	32.290	28,219	—	100	....
Sept. 30, 1870	23.9	—	0.8	—	—	—	—	—	Cherry Valley, Sharon & Albany...N. Y.	600,000	—	.....	.....	275,000	300,000	10,000	.....	—	(Leased	& oper. by	Del. & Hu	d. C. Co.)	.....	—	100	....
Sept. 30, 1870	227.4	—	28.1	200.5	35	21	13	310	Chesapeake and Ohio..... Va. & W. Va.	8,375,734	751,588	35,630	1,152,757	3,354,027	6,919.962	.....	.....	227.4	427.428	6,086,373	7,213,298	677,325	59,886	—	100	....
Sept. 30, 1870	53.6	—	13.0	—	25	20	9	392	Cheshire..... New Hampshire.	2,367,041	322,266	44,000	198.490	2,085,925	807,000	—	168,872	63 8	468,288	.....	10 mos.	616,764	94,372	2	100	....
Oct. 31, 1870	21.5	—	1.5	—	—	—	—	—	Chester Valley ..... Pennsylvania.	1,371,900	—	.....	.....	871,900	500,000	455,000	.....	—	(Leased	and oper.	by Phila.a	nd Read.)	.....	—	50	....
Dec. 31, 1870	242.0	80.0	51.1	—	108	60	21	2,256	Chicago and Alton ..... Illinois.	13,881,923	*	3,860,062	552.625	11,350.972	4,137,813	520,584	285,238	511.0	2,966,664	.....	.....	4,849,405	2 063,299	10	100	116
Apr 30, 1871	400.0	—	167.0	—	175	84	45	3,053	Chicago, Burlington and Quincy..Illinois.	16,871,090	4,723,545	9,295,928	1 964,817	16,590,610	11,569,459	1,888,023	2,797,889	642.0	4,113,932	56,320 468	206,949,525	7,207,685	2,779,011	10	100	127½

Dec. 31, 1870	73.0	—	3.7	30.0	5	4	2	168	Chicago, Cincinnati and Louisville ...Ind.	2,500,000	156,000	10,000	.....	1,500,000	1,000,000	.....	—	73.0	(Re-orga	niza. of Ch	n. Peru &"	Chic.)'	.....	—	100	...
Dec. 31, 1870	72.0	—	1.3	63.0	13	6	2	160	Chicago, Danville and Vincennes.....Ill.	.....	.....	.....	.....	2,500,000	2,500,000	.....	—	....	(Is now	completed	to Danv.)	.....	.....	—	100	...
Dec. 31, 1869	82.5	—	16.7	—	—	—	—	—	Chicago, Iowa and Nebraska .....Iowa.	5,000,000	—	.....	.....	3,916,000	810,000	.....	—	....	(Leased	& oper. by	C.&N.W.)	1,120,882	557,950	10	100	...
May 31, 1871	834.4	—	19.4	246.0	264	106	113	6,181	Chicago and N. West'n. Ill., Wis. & Mich.	52,000,659	*	1,882,950	.....	35,135,972	18,049,000	1,188,257	333,559	1,156.0	.....	100,802,521	268,417,581	11,694,914	5,383,408	10	100	63½
Jun. 30, 1871	200.0	24.0	....	—	8	6	4	140	Chicago and Michigan Lake Shore..Mich.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	—	....	(Will be	completed	in 1871.)	.....	.....	8	100	...
Mar. 31, 1871	494.0	50.5	109.5	—	145	63	26	2,965	Chicago, Rock Island & Pacific.Ill. & Iowa	26,703,243	*	439,304	1,354,451	17,000,000	8,717,742	59,988	2,719,378	591.0	3,610,117	44,609,479	16,864,519	6,028,287	2,622,828	—	100	104½
Jun. 30, 1871	270.0	—	8.6	—	....	....	....	....	Chicago and South Western..Iowa & Mo.	12,000,000	*	.....	.....	7,000,000	5,000,000	.....	—	....	(Will be	completed	in 1871.)	.....	.....	—	100	...
Dec. 31, 1870	36.5	—	2.5	—	—	—	—	—	Chillicothe and Brunswick.....Mo.	845,000	—	.....	.....	345,000	500,000	.....	—	—	(Leased	and oper.b	y North M	issouri.)	.....	—	100	...
Apr. 30, 1871	40.0	—	1.3	54.0	1	—	1	3	Cin., Cumber. Gap & Charles. ¶..T.&N.C.	1,402,000	21,400	23,000	—	75,000	1,404,680	252,529	—	40.0	25,000	.....	.....	24,379	2,096	8	100	...
Mar. 31, 1871	60.1	—	33.4	—	36	34	13	497	Cincinnati, Hamilton and Dayton...Ohio.	3,974,405	1,006,251	952,292	444,506	3,500,000	2,032,000	305,580	539,874	60.1	.....	.....	.....	1,270,622	588,940	—	100	...
Jun. 30, 1871	20.5	6.7	6.2	—	—	—	—	—	Cincinnati and Indiana.....Ohio & Ind.	2,000,000	—	.....	.....	2,000,000	2,000,000	—	—	—	(Leased	& oper. by	Ind., Cin.	and Laf.)	.....	—	100	...
Jun. 30, 1870	98.0	25.0	5.6	—	16	12	5	244	Cin. and Indianapolis Junction..O. & Ind.	6,187,645	*	.....	.....	3,027,450	2,033,000	1,061,795	—	123.0	.....	.....	.....	261,277	26,713	6	100	...
Jun. 30, 1871	13.0	—	0.3	—	—	—	—	—	Cin., Lexington and E. Tennessee...Tenn.	1,000,000	—	.....	.....	1,000,000	—	.....	—	—	(Leased	& oper. by	Kentucky	Central.)	.....	—	100	...
Jun. 30, 1871	40.0	—	2.9	—	—	—	—	—	Cincinnati and Martinsville.....Indiana.	800,000	—	.....	.....	400,000	400,000	.....	—	—	(Leased	& oper. by	Ind., Cin.	and Laf.)	54,000	—	100	...
Jun. 30, 1871	132.1	—	9.0	—	16	11	6	266	Cincinnati and Muskingum Valley..Ohio	.....	.....	.....	.....	.....	.....	.....	—	132.1	(Reorga	nization of	Cin.& Zan	esville.)	.....	—	100	...
Mar. 31, 1871	42.0	—	2.6	—	6	3	4	71	Cin., Richmond and Chicago.Ohio & Ind.	826,733	120,452	700	81,009	382,600	615,000	21,294	—	42.0	.....	.....	.....	152,136	44,851	7	100	...
Jun. 30, 1870	155.0	16.0	20.1	—	26	31	—	268	Cincinnati, Sandusky & Cleveland..Ohio.	5,840,623	*	127,169	20,053	3,396,446	2,417,851	173,547	—	171.0	603,581	6,090,000	21,667,196	810,476	272,432	7	100	19½
Dec. 31, 1870	340.5	49.9	62.5	—	89	47	20	1,541	Cleveland, Col. Cin. & Ind...Ohio & Ind.	12,509,187	*	1,868,053	435,177	11,620,000	3,000,000	—	192,365	390.4	2,609,033	27,294,924	148,875,51	3,328,281	980,044	—	100	88
Jan. 24, 1871	67.8	12.4	33.5	—	—	—	—	—	Cleveland and Mahoning .....Ohio	3,147,934	—	391,456	198,402	2,057,569	1,582,600	25,948	76,675	—	(Leased	& oper. by	Atl. & Gt.	West'rn.)	.....	10	50	...
Jun. 30, 1871	73.7	—	5.0	68.8	8	6	7	449	Clev., Mt. Vernon and Delaware....Ohio.	1,234,000	*	.....	.....	1,150,000	148,000	.....	—	76.7	.....	.....	.....	199,157	60,617	—	100	...
Nov. 30, 1870	124.0	75.0	60.0	—	78	40	20	1,840	Cleveland and Pittsburg....Ohio & Penn.	11,278,837	*	213,133	418,666	7,494,588	3,781,344	412,512	222,192	225.0	1,157,478	19,488,051	16,807,464	2,763,741	1,137,430	—	100	127½
Dec. 31, 1870	588.0	25.0	71.2	—	—	—	—	—	Col., Chic. & Ind. Cent...Ohio, Ind & Ill	37,010,174	—	.....	.....	13,000,000	24,010,174	.....	—	—	(Leas. &	oper. by Pi	ts.C.&St.L.)	3,293,193	1,107,470	10	100	18½
Dec. 31, 1870	75.3	13.0	4.7	—	12	8	3	376	Columbus and Hocking Valley .....Ohio.	2,375,121	472,034	.....	.....	848,964	1,616,000	.....	.....	69.8	244,386	.....	.....	372,229	210,914	7	100	...
Mar. 31, 1871	35.0	7.0	48.5	—	32	33	12	611	Concord.....New Hampshire	1,500,000	*	63,040	106,631	1,500,000	—	109,853	59,819	119.5	.....	.....	.....	.....	.....	10	50	161
Mar. 31, 1871	41.0	—	6.5	—	—	—	—	—	Concord and Portsmouth..N.Hampshire.	1,108,859	—	.....	.....	350,000	—	.....	—	—	(Leased	& oper. by	Concord.)	25,000	.....	10	100	...
Jun. 30, 1871	110.3	—	12.7	—	17	13	7	568	Connecticut and Passump. Riv..Vermont.	3,145,380	*	191,989	44,134	2,126,778	1,015,229	29,499	209,947	143.3	337,464	6,068,110	8,578,675	695,587	283,665	6	100	...
Sept. 30, 1870	50.0	3.4	13.6	—	17	21	8	278	Connecticut River .....Massachusetts.	1,876,616	223,814	223,421	180,425	1,700,000	250,000	234,8 4	319,422	53.4	.....	.....	(10 mos.	591,972	217,174	—	100	134½
Dec. 31, 1870	—	—	—	44.0	...	...	...	....	Connecticut Valley.....Connecticut.	982,000	—	.....	.....	789,251	—	194,752	—	—	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1870	67.5	1.7	....	—	...	...	...	....	Connecticut Western.....Connecticut.	1,599,393	*	.....	.....	1,419,305	81,000	.....	—	—	.....	.....	.....	.....	.....	6	100	...
Dec. 31, 1870	6.8	—	9.5	—	—	—	—	—	Connecting (Phila.).....Pennsylvania.	2,278,300	—	.....	.....	1,278,300	1,000,000	.....	—	—	(Oper.	by Phila.	& Trent.)	.....	.....	—	100	...
Dec. 31, 1870	14.6	—	1.1	—	—	—	—	—	Contoocook River .....New Hampshire.	257,000	—	.....	.....	200,000	30,000	.....	—	—	(per.	by Northe	rn N. H.)	.....	.....	—	50	...
Sept 30, 1870	16.0	1.0	0.3	—	—	—	—	—	Cooperstown and Susquehanna...N.York.	447,528	—	.....	.....	307,383	100,000	28,606	—	17.0	20,032	424,327	181,476	42,147	15,457	16	50	...
Dec. 31, 1870	7.5	—	2.5	—	3	—	—	117	Cornwall .....Pennsylvania.	384,228	*	.....	.....	300,000	—	.....	—	7.5	12,000	.....	.....	91,984	47,500	—	50	...
Dec. 31, 1870	54.0	—	19.0	—	26	2	2	440	Cumberland and Pennsylvania.Maryland.	2,049,302	998,251	.....	.....	1,500,000	1,730,600	.....	.....	34.0	286,186	.....	(10 mos.	690,056	158,977	8	50	...
Sept. 30, 1870	74.0	—	11.5	10.0	17	6	6	261	Cumberland Valley.....Penn. & Md.	1,459,229	*	516,025	118,556	1,325,625	352,300	74,083	342,802	74.0	247,970	.....	.....	565,519	268,818	16	50	...
Dec. 31, 1870	23.8	4.0	4.2	—	6	2	2	62	Danbury and Norwalk .....Connecticut.	581,079	87,783	24,909	12,782	400,000	300,000	—	6,454	27.8	83,000	.....	.....	175,445	82,163	—	100	...
Dec. 31, 1870	47.0	22.0	6.9	—	—	—	—	—	Danv., Hazleton & Wilkesbarre....Penn	1,397,716	*	400,000	—	568,900	1,006,500	222,316	—	—	(Nearly	completed	at date.)	.....	.....	—	100	...
Dec. 31, 1870	43.0	—	3.5	107.0	3	2	2	60	Davenport and St. Paul.....Iowa	1,018,000	*	.....	.....	258,000	870,000	.....	—	—	(Being c	onstructed	at $26,000	pr.mile.)	.....	—	100	...
Mar. 31, 1871	141.4	—	16.1	—	21	4	4	351	Dayton and Michigan .....Ohio.	5,096,359	730,256	.....	156,825	2,398,972	4,245,000	124,968	—	141.4	.....	.....	.....	1,062,406	395,011	—	100	...
Jun. 30, 1870	31.8	—	2.7	—	4	4	3	66	Dayton and Union .....Ohio.	600,746	*	.....	.....	82,350	527,449	8,187	—	31.8	.....	.....	.....	124,327	15,071	—	100	...
Dec. 31, 1870	41.5	—	3.0	—	—	—	—	—	Dayton and Western.....Ohio.	850,000	—	.....	.....	309,276	701,000	.....	—	—	(Leased	& oper. by	Little Mia	mi.)	.....	6	50	...
Dec. 31, 1870	84.5	26.0	5.5	—	—	—	—	—	Delaware ¶.....Delaware.	2,141,300	—	127,515	34,352	1,230,941	882,700	136,476	—	110.5	(Leased	& oper. by	P.W.&B.)	383,862	60,674	10	100	...
Dec. 31, 1870	115.0	—	102.0	—	124	14	5	8,876	Delaware, Lack. and Western.....Penn.	15,100,000	3,725,000	.....	.....	18,808,850	3,3 8,000	2,650,000	.....	115.0	2,819,100	.....	(14 mos.	4,106,221	1,490,702	—	100	108½
Dec. 31, 1870	106.0	—	10.6	—	—	—	—	—	*Denver Pacific* .....Colorado.	5,000,000	—	.....	.....	2,500,000	2,500,000	.....	—	106.0	(Leased	& oper. by	KPacific.)	304,715	136,421	—	100	...
Dec. 31, 1870	248.0	—	12.4	—	29	16	10	515	Des Moines Valley.....Iowa.	12,000,000	*	.....	.....	5,000,000	7,000,000	.....	.....	248.0	.....	.....	about	1,000,000	.....	—	100	...
Dec. 31, 1870	189.0	—	20.7	—	34	30	21	493	Detroit and Milwaukee.....Michigan.	11,648,094	*	.....	.....	2,547,350	7,530,048	236,812	—	189.0	690,924	.....	.....	1,421,122	503,228	—	100	...
Dec. 31, 1870	57.0	—	2.1	103.0	9	3	1	136	Detroit, Lansing and L. Michigan ..Mich.	.....	.....	.....	.....	.....	.....	.....	—	57.0	(Leased	& oper. by	Mich.Cen.	)	.....	3	100	...
Dec. 31, 1870	14.0	—	—	—	—	—	—	—	Dexter and New York.....Maine.	300,000	—	.....	.....	122,000	175,000	—	—	14.0	(Leased	& oper. by	Ma. Cen.)	18,000	.....	—	100	...
Dec. 31, 1870	33.5	—	1.7	—	—	—	—	—	Dorcester and Delaware .....Delaware.	.....	—	.....	.....	.....	.....	.....	—	33.5	(Leased	& oper. by	Phila., Wi	l.& Balt.)	.....	6	100	...
Dec. 31, 1870	28.5	—	1.8	—	—	—	—	—	Dover and Winnipissogee....New Hamp.	480,000	—	.....	.....	480,000	—	.....	—	—	(Leased	& oper. by	Boston an	d Miami.)	29,000	—	100	...
Dec. 31, 1870	—	—	—	50.0	—	—	—	—	Dubuque, Bellevue and Mississippi.Iowa.	2,000,000	—	.....	.....	500,000	1,000,000	.....	—	—	(U	nder cons	truction.)	.....	.....	—	100	...
Dec. 31, 1870	54.8	—	2.3	—	4	2	4	77	Dubuque, Marion and Western ....Iowa.	1,732,692	*	.....	38,150	1,169,137	539,500	32,133	30,072	54.8	137,720	.....	.....	192,306	60,100	7	100	...
Dec. 31, 1870	144.0	—	7.2	—	—	—	—	—	*Dubuque and Sioux City*.....Iowa.	5,860,000	—	.....	.....	5,000,000	880,000	.....	—	—	(Leased	& oper. by	Ill. Centr.)	395,598	.....	—	100	74
Sept. 30, 1870	—	—	—	54.0	—	—	—	—	Dunkirk, Warren & Pittsburg...N. York.	741,000	—	.....	.....	468,000	273,000	25,000	—	—	(U	nd r cons.	to be compl	eted in 1	71.)	—	50	...
Sept. 30 1870	43.0	—	6.0	15.0	5	5	2	79	Dutchess and Columbia Counties...N. Y.	2,406,173	*	.....	.....	1,458,470	1,500,000	115,639	—	....	61,964	739,334	827,504	64,735	14,475	6	50	...
Dec. 31, 1870	17.5	—	0.3	—	—	—	—	—	East Brandywine and Waynesb....Penn.	264,000	—	.....	.....	89,800	175,000	.....	—	—	(Leased	oper. by P	ennsylvan	ia.)	.....	7	50	...
Dec. 31, 1870	7.5	—	6.3	—	—	—	—	—	East Mahanoy .....Pennsylvania.	391,604	—	.....	.....	392,550	—	.....	—	—	(Leas. &	oper. by P	hila. & Re	ading.)	.....	—	100	...
Dec. 31, 1870	36.0	—	3.8	—	—	—	—	—	East Pennsylvania.....Pennsylvania.	1,484,290	—	.....	.....	1,109,200	495,900	.....	—	—	(Leas. &	oper. by P	hila. & Re	ading.)	.....	8	100	73
Jun. 30, 1870	242.0	28.0	17.0	—	39	21	7	468	East Tenn. Va., & Georgia ¶..Tenn & Ga	9,164,695	*	91,018	521,331	1,969,624	5,019,056	235,407	2,552,957	270.0	.....	.....	.....	1,278,864	415,816	—	100	...
Sept. 30, 1870	44.1	54.4	35.2	—	46	86	25	810	Eastern.....Massachusetts	6,783,262	*	900,578	171,922	4,062,600	3,037,400	78,866	180,542	114.5	850,699	.....	(10 mos.	1,462,770	643,274	—	100	106½
Dec. 31, 1870	23.0	5.4	1.3	—	3	1	—	81	Eastern Kentucky.....Kentucky.	.....	—	.....	.....	.....	.....	.....	—	28.4	.....	.....	.....	86,920	40,898	—	50	...
Dec. 31, 1870	40.0	—	2.1	—	2	—	—	—	Eastern Shore ¶.....Maryland.	875,000	*	.....	.....	295,000	580,000	.....	.....	—	(Leas. &	oper. by P	.Wil.& B.)	76,772	25,320	—	100	...
Dec. 31, 1870	11.0	—	0.5	—	—	—	—	—	Ebensburg and Cresson... Pennsylvania.	122,000	—	.....	.....	100,000	80,000	.....	.....	—	(Leas. &	oper. by P	ennsylvan	ia.)	.....	—	100	...
Apr. 30, 1871	48.0	—	2.4	—	5	5	1	61	Edgefield and Kentucky ¶.....Tenn.	2,750,000	*	.....	.....	1,075,500	1,675,804	.....	.....	48.0	.....	.....	(11 mos.	98,254	294	5	100	...
Jun. 30, 1871	93.0	—	2.0	92.0	9	4	2	132	Elizabeth and Paducah.....Kentucky.	3,000,000	*	.....	.....	3,000,000	3,000,000	.....	.....	93.0	(No retu	rns—road	incomplet	e.)	.....	5	50	...
Sept. 30, 1870	46.8	—	2.9	—	—	—	—	—	Elmira, Jefferson and Canandaigua.N. Y.	500,000	.....	.....	.....	500,000	.....	.....	—	—	(Leas. &	oper. by N	. Central.)	.....	25,000	—	100	...
Dec. 31, 1870	78.0	—	14.0	—	—	—	—	—	Elmira and Williamsport..Penn. & N. Y.	2,620,000	—	.....	.....	1,000,000	1,620,000	.....	.....	—	(Leas. &	oper. by N	. Central.)	165,000	.....	1½	50	...
Sept. 30, 1870	459.0	386.5	449.7	—	440	274	71	8,840	Erie.....New Jersey, N. York & Pa.	64,972,451	8,440,588	532,548	.....	83,586,900	23,398,800	.....	.....	845.5	9,326,379	135,589,109	898,862,718	16,179,462	1,354,601	—	100	22½
Oct. 31, 1870	83.7	3.7	177.2	—	26	4	4	752	Erie and Pittsburg.....Pennsylvania.	3,155,650	1,363,329	.....	.....	1,090,200	2,577,590	.....	.....	101.7	(Leas. &	oper. by P	ennsylvan	ia.)	.....	—	100	...
Dec. 31, 1870	58.0	—	5.0	52.0	6	9	5	135	European and North American ¶..Maine.	2,404,792	182,279	223,511	.....	520,700	3,000,000	.....	.....	58.0	96,100	2,481,484	.....	217,394	109,836	—	100	...
Aug 31, 1870	132.0	—	12.0	—	15	12	5	218	Evansville and Crawfordsville...Indiana.	2,417,058	372,970	101,366	51,600	1,144,053	1 240,000	36,554	522,377	142.0	306,838	.....	.....	516,800	166,699	—	100	...
May 31, 1871	90.0	—	3.6	20.0	—	—	—	—	Evansville, Henderson and Nashville.Ky.	3,000,000	*	.....	.....	2 000,000	1,000,000	.....	.....	90.0	(Ne	returns of	operat'n.)	.....	.....	—	100	...
Dec. 31, 1870	31.0	—	1.3	23.0	...	...	...	....	Evansville, Terre Haute & Chi. Ind.& Ill.	.....	—	.....	.....	300,000	750,000	.....	.....	31.0	(Com'e	nced oper.	in Jan. 18	71.)	.....	4	50	...
Sept. 30, 1870	5.8	—	—	—	—	—	—	1	Fall River, Warren and Providence..R. I.	330,089	*	23,259	1,406	150,000	150,000	26,450	—	5.8	.....	.....	(10 mos.	26,814	3,799	8	100	...
Oct. 31, 1870	12.7	—	0.4	—	—	—	—	—	Fayette County.....Pennsylvania.	130,000	—	.....	.....	90,000	—	35,800	—	—	(Leased	& oper. by	Pbg. & Co	nnellsv.)	.....	—	100	...
Sept. 30, 1870	50.9	42.7	82.1	—	35	42	11	780	Fitchburg .....Massachusetts.	3,540,000	*	.....	.....	3,540,000	.....	.....	.....	93.6	538,085	.....	(10 mos.	1,085,937	252,385	—	100	131½
Dec. 31, 1871	13.0	—	1.0	—	—	—	—	—	Flemington.....New Jersey.	393,731	—	.....	.....	150,011	100,000	143,720	.....	13.0	(Oper b	, Belv. &	Delaware.	27,550	1,[illegible]	—	100	...
Dec. 31, 1871	117.0	—	2.1	72.5	15	15	6	201	*Flint and Pere Marquette*.....Michigan.	3,221,759	*	1,118,262	78,318	1,099,100	2,286,000	831,158	202,061	100.0	304,702	.....	.....	502,647	62,010	—	100	...
Dec. 31, 1870	154.0	—	3.1	50.0	7	—	—	100	*Florida*.....Florida.	5 300,000	*	.....	.....	3,000,000	2,300,000	.....	.....	154.0	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1870	100.0	—	5.0	—	6	4	2	144	Ft. Wayne, Jack. & Saginaw..Ill. & Mich.	2,760,000	*	.....	.....	800,000	1,500,000	.....	.....	100.0	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1870	109.0	—	1.1	—	—	—	—	—	Ft. Wayne, Muncie and Cin.....Indiana.	2,800,000	—	.....	.....	1,000,000	1,800,000	.....	.....	109.0	(Opened	for traffic	n fall of 18	70.)	.....	—	50	...
Dec. 31, 1870	4.2	—	0.7	—	—	—	—	—	Frankford and Holmesburg.....Penn.	169,427	—	.....	.....	80,000	14,000	65,632	—	—	(Oper. b	y Phila. &	Trenton.)	.....	.....	—	100	...
Dec. 31, 1870	17.0	—	1.9	—	4	3	1	13	Freehold and Jamesburg.....N. Jersey.	283,745	*	99,267	.....	283,745	—	99,267	—	23.0	68,544	.....	.....	62912	5,834	—	100	...
Apr. 30, 1871	—	—	—	30.0	—	—	—	—	Frederick and Pennsylvania Line ....Md.	500,000	.....	.....	.....	306,000	250,000	.....	—	—	(Rapidl	y approac	hing com	pletion.)	.....	—	100	...
Apr. 30, 1871	84.0	—	6.2	....	9	5	3	100	Galv., Harrisburg & San Antonio..Texas.	.....	.....	.....	.....	.....	.....	.....	.....	84.0	(Re-org	an. of Buff.	Bay., Braz.	& colo.)	.....	—	100	...
Apr. 30, 1871	50.3	1.7	3.2	—	7	8	2	97	Galveston, Houston & Henderson.Texas.	.....	.....	.....	.....	.....	750,000	.....	1,142,006	52.0	(Oper. b	y Receive	r.)	.....	.....	—	100	...
Mar. 31, 1871	171.0	61.0	23.2	—	52	23	10	589	Georgia.....Georgia.	4,156,000	*	1,316,844	246,144	4,200,800	211,235	625,953	—	232.0	910,753	.....	.....	1,500,098	667,539	8	100	...
Sept 30 1870	11.7	—	0.2	3.1	—	—	—	—	Goshen and Deckertown.....New York.	289,361	.....	.....	.....	104,294	226,500	75,500	.....	11.7	31,940	151,186	88,264	30,256	10,056	—	100	...

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Transportation Expenses.	Operations. Carried one mile. Passengers.	Operations. Carried one mile. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Aug. 31, 1870	262.0	—	10.1	150.0	...	...	...	....	*Grand Rapids and Indiana*.....Indiana.	4,590,525	*	—	—	1,590,525	3,000,000	—	—	....	(Recently brought into operation.)			.....	.....	—	100	...
May 31, 1871	94.0	—	4.7	—	—	—	—	—	Grand River Valley.....Michigan.	1,992,000	—	—	—	492,000	1,500,000	—	—	—	(Leased and oper. by Michigan Central.)			.....	.....	—	100	...
Nov. 30, 1870	861.0	516.0	344.3	—	326	219	89	3,773	Grand Trunk ¶.....Canada.	92,772,070	*	.....	.....	14,367,946	80,624,595	.....	.....	1,377.0	5,711,146	.....	.....	7,478,800	1,888,710	—	100	...
July 31, 1870	229.0	146.0	37.5	105.0	140	129	42	1,846	Great Western ¶.....Canada.	25,588,694	*	.....	.....	19,237,404	7,964,353	.....	.....	406.0	2,042,272	61,015,319	133,250,631	4,054,335	1,634,342	4½	100	...
Sept. 30, 1870	143.3	21.0	4.1	—	27	14	2	69	Greenville and Columbia ¶ ...S. Carolina.	3,080 963	*	—	—	1,510,968	1,803 312	250,000	—	197.0	131,000	.....	.....	428,718	171,487	—	100	...
May 31, 1871	46.0	6.0	2.0	—	—	—	—	—	Hannibal and Naples.....Illinois.	1,425,000	—	—	—	750,000	675,000	.....	—	—	(Leased & oper by Tol. Wab. & Wester			.....	.....	—	100	...
Jun. 30, 1871	70.0	—	—	—	—	—	—	—	Hannibal and Central Missouri Missouri	1,550,000	—	—	—	450,000	1,100,000	—	—	—	(Operated by Tol Wabash& Western.			.....	.....	—	100	...
Aug. 31, 1870	207.0	68.0	27.5	—	79	42	7	1,247	*Hannibal and St. Joseph* ¶..... Missouri.	15,565,490	2,800,392	2,920,197	179,865	9,238,924	9,322,000	2,273,640	631,280	275 0	.....	29,223,527	70,558,854	3,340,225	1,099,667	—	100	52½
Sept. 30, 1870	114.0	2.0	5.3	—	4	—	—	—	Harlem Extension .....New York.	8,039,500	*	.....	.....	4,000,000	4,000,000	40,509	—	116.0	116,322	1,752,306	2,252,264	193,619	loss.	—	100	...
Aug. 31, 1870	36.0	18.0	17.0	—	—	—	—	—	Harrisburg and Lancaster..Pennsylvania.	1,882,550	—	—	—	1,182,550	700,000	.....	.....	54.0	(Leased & oper. by Pennsylvania.)					7	50	56
Nov. 30, 1870	62.0	13.5	83 2	—	32	30	18	584	Hartford and New Haven....Connecticut.	3,657,113	800,000	1,725,380	282,501	4,796,925	754,000	93,998	820,071	75.0	875 644	.....	.....	2,412,150	843,903	12	100	...
Dec. 31, 1870	122.4	0.8	16.9	—	25	35	17	371	Hartford, Prov. and Fishkill¶.Conn & R.I.	4,704 866	*	.....	.....	2,037,939	2,055,500	.....	—	123.2	544,772	14,447,202	5,051,366	888,755	121,394	—	100	...
Dec. 31, 1870	30.0	—	1.0	270.0	2	1	1	21	*Hastings and Dakota*.....Minn.	1,200,000	*	—	—	20,000pm	20,000pm	—	—	—	(Operated by Mil. and St. Paul.)					—	100	...
Dec. 31, 1870	74.0	—	10.1	—	13	13	8	285	Housatonic .....Connecticut.	2,105,558	*	284.082	131,451	2,000,000	341,000	136,183	44,508	119.8	.....	.....	.....	752,097	147,025	—	100	...
Dec. 31, 1870	170.0	50.0	7.2	245.0	30	17	10	700	Houston and Texas Central ¶.....Texas.	6.000.000	*	—	—	2,600,000	3.400,000	—	—	166.0	.....	.....	.....	1,538.422	796,601	—	100	...
Dec. 31, 1870	44.0	14.8	12.5	—	17	4	3	48	Huntingdon and Broad Top Mt.....Penn.	2,738,811	*	—	—	834,850	2,008,096	.....	—	58.8	176,067	.....	.....	287,575	Loss.	—	50	...
Dec. 31, 1870	560.9	146.5	114 6	—	187	103	44	4 224	*Illinois Central* .....Illinois.	33,199,574	*	.....	.....	25,296,880	6,869,500	.....	.....	1,109.6	5.387,606	54,305,218	265,409,371	8,678,958	2,851,321	10	100	133½
Dec. 31, 1870	—	—	151.0	—	—	—	—	—	Indiana and Illinois Central....Ind. & Ill.	.....	—	—	—	2.750,000	2,750,000	—	—	—	(Under construction at $35,000 p.m.)			.....	.....	—	100	...
Dec. 31, 1870	202.5	—	14.0	—	26	14	8	500	Ind., Bloomington & Western..Ind. & Ill.	11,500,000	*	—	—	5,000.000	6,500,000	—	—	202.5	(Commenced operations Sept. 1870.)					—	100	...
Jan. 30, 1870	179.0	—	20.0	—	52	40	12	1,020	Indianapolis, Cin. and Lafayette.Indiana.	17,333,514	*	—	—	7,685,497	7,891,500	1,756,517	—	179.0	1,205,686	.....	.....	1,921,274	707,493	—	100	64
Dec. 31, 1870	75.0	—	4.0	—	12	10	6	280	Indianapolis, Peru and Chicago..Indiana.	.....	—	—	—	.....	.....	—	—	75.0	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1870	72.0	—	13.2	—	56	35	15	1,018	Indianapolis and St. Louis.....Indiana.	3,410,000	*	390,867	275.561	600,000	2,670,000	631,746	174,786	265.0	1,460,505	18.034 663	59,549,690	1,793,944	647,946	—	100	...
Dec. 31, 1870	114.0	—	3.2	—	—	—	—	—	Indianapolis and Vincennes.....Indiana.	4,600,000	—	—	—	1,450,000	3,150,000	—	—	114.0	(Leased & oper. by Pennsylvania.)			.....	.....	—	100	...
Apl. 30, 1871	56.0	—	2.0	—	—	—	—	—	Ionia and Lawrence.....Michigan.	2,070,000	—	—	—	1,200,000	1,070,000	—	—	—	(Leased & oper. by Michigan Central.)			.....	.....	—	100	...
Dec. 31, 1870	183.7	—	3.0	—	—	—	—	—	*Iowa Falls and Sioux City*.....Iowa.	7,585,000	—	—	—	4,625,000	2,960,000	—	—	....	(Leased & oper. by Ill. Cen.)			140,672	49.235	—	100	...
Mar. 31, 1871	13.0	—	2.1	—	3	2	1	107	Iron .....Ohio.	275,668	47,000	12,800	29,992	1:9 550	32,000	16,531	187,379	13.0	.....	.....	.....	98,518	9,335	—	100	...
Dec. 31, 1870	11.0	—	2.0	—	2	—	—	—	Ironton.....Pennsylvania.	250,000	18,000	262,000	.....	400.000	130,000	—	—	11.0	10,263	.....	.....	35,318	9,281	—	50	...
May 31, 1871	—	—	—	35.0	—	—	—	—	Ithaca and Athens .....New York.	268,386	—	—	—	286,730	—	—	—	—	(In course of construction.)			.....	.....	—	100	...
Dec. 31, 1870	22.0	—	1.1	—	2	2	—	10	Ithaca and Cortland.....New York.	330,000	*	—	—	330,000	—	—	—	—	(Recently completed.)			.....	.....	—	100	...
Dec. 31, 1870	116.0	—	10.0	—	13	12	4	152	*Jackson, Lansing and Saginaw*..Michigan.	2,773,036	*	22,565	86,718	520,973	1,895,000	217,602	308,746	116.0	310,060	.....	.....	489,568	250,624	—	100	...
Apl. 30, 1871	190.0	25.0	3.9	60.0	14	6	4	136	Jacksonv., Pensacola and Mobile.Florida.	.....	*	—	—	6,000,000	4,000,000	—	—	215.0	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1870	110.0	51.0	16.1	—	37	28	15	549	Jeffersonville, Madison and Ind..Indiana.	6,027,342	*	751,640	600,003	2,000,000	4,923,000	456,985	—	326.0	.....	.....	.....	1,217,243	336,079	—	100	...
Dec. 31, 1870	37.7	—	10.1	—	—	—	—	—	Joliet and Chicago.....Illinois.	2,000,000	—	—	—	1,500,000	500,000	—	—	—	(Leased & oper. by Chicago & Alton.)					7	100	...
Dec. 31, 1870	44.5	—	11.3	—	—	—	—	—	Joliet and Northern Indiana...Ill. & Ind.	1,100,000	—	—	—	300,000	800,000	—	—	—	(Leased & oper. by Michigan Central.)					8	100	...
Jun. 30, 1870	98.0	25.0	5.6	—	16	12	5	244	Junction (Cinc. and Ind.)....Ohio & Ind.	6,187,645	*	—	—	3 027,450	2,033.000	1,061,985	—	123.0	.....	.....	.....	261,277	26,713	—	100	...
Oct. 31, 1870	4.6	—	1.0	—	—	—	—	—	Junction (Phila.).....Pennsylvania.	898.324	—	—	—	180,250	800,000	—	—	4.6	18,020	.....	(14 mos.	134,035	57,766	—	100	...
Mar. 31, 1871	42.0	—	2.0	—	...	...	...	....	Junction and Breakwater.....Delaware.	706,000	*	.....	.....	306.000	400,000	—	—	42.0	(Recently completed.)			.....	.....	—	100	...
Jun. 30, 1871	58.0	—	6.3	—	—	—	—	—	Kalamazoo, Allegan & G'd Rapids..Mich.	1,450,000	—	—	—	610,000	840,000	—	—	—	(Leased & oper. by L.Sh. & Mich. So.)			.....	.....	6	100	...
Dec. 31, 1870	32.0	—	1.3	—	—	—	—	—	Kalamazoo and South Haven.....Mich.	890,000	—	—	—	250,000	640,000	—	—	—	(Leased & oper. by M.chigan Central.)			.....	.....	—	100	...
Dec. 31, 1870	203.0	61.0	13.2	—	21	23	5	264	Kansas City,St. Joseph & Co.Bluffs.Mich.	8,552,500	*	—	—	2,776,000	5,776,500	—	—	....	499,493	.....	.....	1,037,274	316,910	—	100	...
May 31, 1871	32.0	—	—	68.0	...	...	...	....	Kansas City and Santa Fe.....Kansas.	.....	—	—	—	.....	.....	—	—	—	(Under construction.)					—	100	...
Dec. 31, 1870	638.6	34.0	29.3	—	76	42	15	924	Kansas Pacific.....Kansas & Col.	36,962,629	*	4,026,057	.....	8,872,500	26,299,350	1,790,777	—	551.5	1 804,771	14,708,284	49,053,188	3,360,787	880,746	—	100	...
May 31, 1870	90.0	—	11.0	—	17	18	6	300	Kentucky Central.....Kentucky.	.....	.....	.....	.....	.....	1,209,000	—	—	112.0	(Oper. by bondholders.)			.....	.....	—	100	...
Jun. 30, 1871	—	—	—	135.0	—	—	—	—	Keokuk, Iowa City & Minnesota...Iowa.	.....	.....	.....	.....	.....	25,000pm	—	—	—	(Under construction.)					—	100	...
Dec. 31, 1870	16.0	—	—	37.0	2	—	—	13	Knoxville and Charleston ¶...Tennessee.	.....	.....	—	—	.....	.....	—	—	—	(Under construction.)					—	100	...
Dec. 31, 1870	31.0	—	1.3	34.0	2	2	1	10	Knoxville and Kentucky ¶....Tennessee	.....	.....	—	—	.....	.....	—	—	—	(Under construction.)					—	100	...
Dec. 31, 1870	80.0	—	27.5	—	25	7	4	1,801	Lackawanna and Bloomsburg .....Penn.	3,325,000	625,000	.....	.....	1.335.000	2 279.335	.....	.....	80.0	1.183.150	.....	(14 mos.	1,219,816	398,013	—	50	...
Dec. 31, 1870	—	—	—	85.0	—	—	—	—	Lafayette, Bloomington & Miss..Illinois.	.....	—	—	—	1,300,000	1,300,000	—	—	—	(Under construction.)					—	100	...
Dec. 31, 1870	—	—	—	115.0	—	—	—	—	Lafayette, Muncie & Bloomington ...Ind.	.....	—	—	—	3,000,000	1,500,000	—	—	—	(Under construction.)					—	100	...
Jun. 30, 1870	37.0	—	3.0	138.0	7	2	1	35	Lake Erie and Louisville ....Ohio & Ind.	1,342,500	31.910	370,000	—	1,212,500	500.000	—	—	37.0	46.561	.....	.....	60,686	14,497	—	100	...
Dec. 31, 1870	539.9	473.1	269.8	—	299	178	69	6,007	Lake Shore & Mich. S..N.Y.,P.,O.Ind.Ill.	44,967,820	9,128,931	6,064,349	2,126,179	34,938,000	22,383,000	5,066,179	—	1,013.1	8,219,893	159,390,937	569,833,666	13,457,541	5,088,720	8	100	91½
Sept.30, 1870	—	—	—	148.8	—	—	—	—	Lake Ontario Shore Line.....New York.	.....	—	—	—	4.000.000	—	—	—	—	(Under construction on a $33,000 p. m.)					—	100	...
Dec. 31, 1870	156.0	12.0	8.3	13.0	11	9	4	359	Lake Superior and Mississippi.....Minn	9,500,000	*	—	—	5,000,000	4.500.000	—	—	—	(Opened for traffic Sept. 15, 1870.)			.....	.....	—	100	...
Dec. 31, 1870	17.4	—	1.0	—	—	—	—	—	Lawrence .....Pennsylvania.	619,944	—	—	—	260,250	360,000	5,000	—	—	(Leased & oper. by Pbg, Ft. W. & Chi.)			49.507		—	50	...
Dec. 31, 1870	109.0	33.0	11 0	25.0	16	12	6	250	Leavenworth, Lawrence & Galv..Kansas.	3,316,437	421,124	1,425,000	386,535	4.000.000	4.000.000	—	85,418	....	.....	2,649,250	2,856,090	316,115	85,418	—	100	...
Dec. 31, 1870	15.0	—	1.0	21.0	—	—	—	—	Lehigh and Lackawanna.....Penn.	775,100	—	—	—	375,100	300,000	40,000	—	—	(Leased & oper. by Leh. Coal & Nav. Co.)					—	50	...
Dec. 31, 1870	105.0	61.7	78.5	—	73	15	10	5.800	Lehigh and Susquehanna...Pennsylvania.	(Owned by Lehigh Coal and Nav. Co.&now leased by Cent. of N. Jer.)								116.7	1,100,000	.....	.....	2,248,229	824,464	—	50	...
Sept. 30, 1870	101.0	98.5	199.6	—	158	36	16	6,995	Lehigh Valley.....Pennsylvania.	18,338,237	*	—	—	18,159,490	5.588,000	414.417	—	208.5	.....	13,207,248	39,606,988	5,938,167	2,320,760	10	50	...
Dec. 31, 1870	—	—	—	55.2	...	...	...	....	Lexington and St. Louis .....Missouri.	.....	*	—	—	900,000	900.000	—	—	—	(Under constr. to be completed in 1871.)			.....	.....	—	100	...
Jun. 30, 1870	119.5	76.5	63.5	—	47	38	20	710	Little Miami and Col. & Xenia .....Ohio	6,000,663	974,391	—	—	5.871,450	2,528,000	—	—	196.0	1.096 503	21,825,726	.....	1,840,229	549,776	7½	100	...
Dec. 31, 1870	80.0	—	....	73 0	10	4	2	150	Little Rock and Ft. Smith.....Arkansas.	.....	.....	.....	.....	6,000,000	5,000,000	—	—	—	No returns—Is nearr completion.)			.....	.....	—	100	...
Dec. 31, 1870	18.0	—	....	92.0	...	...	...	....	Little Rock, Pine Bluff & N. O. Arkansas.	.....	.....	.....	.....	.....	750,000	—	—	—	(Under cons. to be comp.to P.Bl.70 m.in 1871.)			.....	.....	—	50	...
Nov. 30, 1870	28.3	3.0	19.9	—	—	—	—	—	Little Schuylkill .....Pennsylvania.	1,466,283	—	915,658	.....	2,646,100	783.000	—	—	38.8	(Leased & oper. by Phila. & Read'g.)			271,651	6½	100	95
Dec. 31, 1870	25.0	—	....	67 0	3	3	—	18	Logans., Crawfordsv. & S.W.Indiana.Ind.	3,000,000	*	—	—	1.500,000	1,500,000	—	—	—	(Under cons. to be completed in 1871.)					—	100	...
Sept. 30, 1870	94.6	64.0	15.8	....	22	43	9	244	Long Island.....New York.	5,016,492	*	.....	.....	3,000,000	775,000	.....	.....	15.8	416.704	20.651,246	12,161,070	751.474	139,289	—	50	...
Jun. 30, 1871	51 0	—	....	209.0	—	—	—	—	Louisiana and Missouri River.....Mo.	1,530,000	—	—	—	15,000pm	16,000pm	—	—	—	(Leased to Chicago & Alton.)					—	100	...
Jun. 30, 1870	93.5	77.6	16.8	—	26	27	14	270	Louisville, Cincinnati and Lexington.Ky.	6,820,351	*	154.941	50.718	2,472 183	2 859.520	1,245,770	350,337	171.1	620,895	13,955,245	12,174,094	948,748	221 845	—	100	...
Jun. 30, 1870	185.0	196.6	38.5	72.0	76	45	29	1,177	Louisville and Nashville.....Ky.	13.950,704	*	2,164,956	2,579,694	8,680.912	8,478,000	805,465	748,977	381.6	1,500,949	27,330,615	22,815,518	2,954,659	1,142,133	7	100	...
Dec. 31, 1870	289.0	—	9.0	—	34	15	8	372	Louisville, New Albany & Chicago...Ind.	3,000,000	*	.....	.....	3 000 000	—	.....	.....	289.0	(No returns of operations published.)					—	100	...
Dec. 31, 1870	10.0	—	—	102.0	—	—	—	—	Louisville, New Albany & St.L.Ind.& Ill.	364,170	—	1,843,904	1,666	2,051,100	—	161,923	17	10.0	(Recently opened 10 miles.)			954	17	—	100	...
Sept. 30, 1870	12.4	—	2.4	—	2	3	1	20	Lowell and Lawrence.....Massachusetts.	332,883	30,255	—	15,123	200,000	67,700	11,529	99,055	—	(Leased & oper. by Boston & Lowell.)					6	100	...

Dec. 31, 1870	19.6	—	9.5	—	—	—	—	—	Lykens Valley	Pennsylvania.	600,000				600,000				—	(Leased	& oper. by	Summit B	ranch.)	62,500	10	20		
Sept. 30, 1870	77.0	—	2.0	—	—	—	—	—	Macon and Augusta	Georgia.	2,500,000				1,631,900	770,000			35.0	(Operat	ed by Geo	rgia.)	59,410	7.849	—	100		
Dec. 31, 1870	185.0	10.0	5.0	—	15	10	5	180	Macon and Brunswick	Georgia.	6,422,616	539,956	124,853	222,040	2,334,118	3,800,000	85,172	90,175	195.0	348 922			428,429	148,063	—	100		
Nov. 30, 1870	102.5	—	11.3	—	17	10	7	237	Macon and Western	Georgia.					2,500,000	150,000		195,862	166.0	292,258			692,585	251,273	10	100		
Dec. 31, 1870	44.7	—	35.6	—	—	—	—	—	Mahanoy and Shamokin	Penn.	3,420,045		106,897		3,483,800	44,511	12,357		180.8	(Leased	& oper. by	Phila.& R	eading.)		—	50		
Dec. 31, 1870	109.8	—	10.9	18.5	18	23	7	290	Maine Central ¶	Maine.	4,121,694	*	1,972,027	351,448	3,400,500	2,895,320	149,349		123.8	229,572	6,581 531	5 539,891	590,039	157,870	—	100		
Mar. 31, 1870	22.4	—	4.1	—	...	...	...	...	Manchester and Lawrence	N.H.& Mass.	1,000,000	*	72.124	46,593	1,000,000	20,000	7,017	91,699	26 0	76,227	1,716,229	942.664	196,610	102,629	10	100	147½	
Mar. 31, 1871	19.0	—	1.3	—	—	—	—	—	Manchester and North Weare	N. Hamp.	600,000				200,000				—	(Owned	& oper. by	Concord.)			—	100		
Sept 30, 1870	22.1	—	0.6	—	—	—	—	—	Mansfield and Framingham	Mass.	638,185		13,000	1,452	258,000	300,000	98,855		—	(Leased	& oper. by	Bos., Clin.	& Fitch.)		—	100		
Dec. 31, 1870	190.8	86.0	38.9	—	62	26	16	831	Marietta and Cincinnati	Ohio.	20,312,181	*	1,095,040		13,963,978	8,324,528	1,320,182		276.8	1,629,000			1,420,346	78,187	—	50		
Dec. 31, 1870	44.0	—	11.0	...	10	2	2	839	Marquette and Ontonagon	Michigan.	2,650,000	*			2,500,000	150,000			40.0	166,280		11,093,783	745,291	326,750	...	100	104¾	
Dec. 31, 1870	54.0	—	3.5	—	4	2	1	10	Maryland and Delaware ¶	Md. and Del.	1,500,000	*			500,000	1,000,000			54.0	(Recentl	y compl. n	o statem't	of oper.)			100		
Jun. 30, 1870	—	—	—	100.0					Massachusetts Central	Mass.					3,000,000				—	(Under	construct	ion.)			—	100		
Jun. 30, 1871	272.0	19.0	20.0	—	46	28	11	731	Memphis and Charles	Tenn., Miss. & Ala.	8,752 559	*	386,008	771,054	5,312,725	4,157,387	469,855	70,995	328.0	801,661			1,417,441	522,919	—	100		
Jun. 30, 1870	82.6	—	28.9	—	12	2	—	131	Memphis, Clarksv. and Louisv. ¶	Tenn.	(No bala	nce shee	furnish	ed. In h	ands of S	ands of S	tate Rec	eiver.)	82.6	299,091			408,525	464	—	100		
Dec. 31, 1870	84.0	—	....	47.0	10	4	4	96	Memphis and Little Rock	Arkansas.		*				2,350,000			84.0				180,477	23,730	—	100		
Jun. 30, 1870	130.3	—	10.3	—	19	8	—	121	Memphis and Ohio ¶	Tennessee.	3,750,000	*			1,074,288	2,528.000	590,810		130.3	457 576	3,638,132		790,689	198,840	—	100		
Mar. 31, 1871	—	—	—	220.0					Memphis and St. Louis	Ark. & Mo.	40,000 p.m	*			20,000 p.m	20,000 p.m			—	(Under	construct	ion & now	partly op	en.)	—	100		
Mar. 31, 1870	27.0	—	....	—	2	2	—	51	Merrimac and Conn. Rivers	New Hamp.	(Recentl	y sold b	y bondho	lders.)	800,000	250.000	424,500		27.0				77,961	30,935	—	100		
May 31, 1871	284.8	—	68.5	—	128	153	36	1,514	Michigan Central	Mich., Ind. & Ill.	16,724,868	*	3,798,974	527,629	14,665,848	5,224,989	306,143	894,521	329.3	3,204,774			4,978,070	1,439,866	10	100	118½	
Dec. 31, 1870	56.5	—	2.9	—	...	...	...	...	Michigan Lake Shore	Michigan.	832,085	*			41,048	850,000			56.5	(Comme	nced oper	ations Aug	29, 1870.)		—	100		
Sept. 30, 1870	8.5	—	0.6	—	1	1	1	28	Middleboro' and Taunton	Mass.	159,819	*	1,697	11,343	149,092		253	23,514	8.5	17,791	214,339	113.113	25,720	4,009	2	100		
Sept. 30, 1870	—	—	—	13.0	—	—	—	—	Middletown and Crawford	New York.	18,988				84,537		10,151		—	(In pro	gress. Leas	ed to N. Y. &	Oswego a	t 7 p. c.)	—	100		
Sept. 30, 1870	13.0	—	0.5	—	—	—	—	—	Middletown, Union and Water Gap	N.Y.	351,883				110,050	225,000	56,350		13.0	27,120	331,102	137,282	46,806	14,762	—	100		
Dec. 31, 1870	58 0	—	6.0	200.1	5	5	2	50	Midland Pacific	Nebraska.	2,300,000	140,000	160,000		1,500,000	1,100,000			—	(Road o	perated by	contr ct's.)			—	100		
Dec. 31, 1870	12.5	—	2.3	—	—	—	—	—	Mifflin and Centre County	Penn.	254,115				65,426	118,500			—	(Leased	& oper. by	Pennsyl.)			—	25		
Nov. 30, 1870	33.8	—	13.0	—	—	—	—	—	Mill Creek and Mine Hill	Penn.	333,375				323,375				3.8	(Leased	& oper. by	Phila.& Re			10	50		
Dec. 31, 1870	6.6	—	—	—	—	—	—	—	Millstone and New Brunswick	N. Jersey.	113,404				95,700		17,654		6.6				15,239	5,007	6	160		
Dec. 31, 1870	127.0	291.0	109.0	600.0	155	96	58	2,953	Milwaukee and St. Paul	Wisconsin.	38,623,680	*	1,514,750	1,076,259	21,847,981	17,205,573	895,044	265,091	950.0	3,760,174	42,918,671	181,428,572	7,421,061	2,767,787	7	100	52	
Nov. 30, 1870	28.3	9.2	96.4	—	—	—	—	—	Mine Hill and Schuylkill Haven	Penn.	3,814,957				3,856,450				—	(Leased	& oper. by	Phila.& Re	ading.)		7½	50	109	
Dec. 31, 1870	33.8	8.0	3.0	—	4	2	2	40	Mineral Point	Wisconsin.	1,520,000	*			1,200,000	320,000			41.8				106,394		—	100		
Dec. 31, 1870	—	—	—	140.0	...	...	...	...	Minnesota and North Western	Minn.					20,000 p.m	20,000 p.m			—	(Under	construct	ion.)			—	100		
Jun. 30 1870	237.0	—	13.0	—	41	24	11	477	Mississippi Central	Miss. & Tenn.		*				4,657,980			237.0	(Oper. b	y S. R. R. a	associati'n.)	1,268,981	Loss.	—	100		
Dec. 31, 1870	—	—	—	157.0	—	—	—	—	Mississippi River	Tennessee.					1,200,000	17,000 p.m			—	(Under	construct	ion.)			—	100		
Dec. 31, 1870	....	....	....	300.0					Missouri, Iowa and Nebraska	Mo. & Io.						20,000 p.m			—	(Under	construct	ion.)			—	100		
Dec. 31, 1870	342.0	—	....	250.0	39	23	14	839	Missouri, Kansas and Texas	Mo. & Kan.	17,737,500	*			10,007,500	7,750,000			—	(Under	construct	ion.)			—	100		
Dec. 31, 1870	160.0	—	16.1	—	21	12	7	436	Missouri River, Ft. Scott & Gulf	Kansas.	10,400,000	*			4,000.000	6,400,000			160.0	484,292	5,253,641	13,504,013	1,199,220	741,928	—	100		
May 31, 1871	87.0	—	6.5	141.0	6	4	2	64	*Mobile and Girard*	Alabama.	1,982,769	*		74,701	1,278,272	610,000	169,197		87.0	100, 35			197,407	47,141	—	100		
Dec. 31, 1870	472.0	23.5	38.8	—	102	33	10	857	*Mobile and Ohio*	Ala., Miss., Tenn. & Ky.	20,953,867	*	295,492	108,683	4,371,858	10,083,643	760,359	6,137,181	495.5	1,198,630			2,015,28	759,758	—	100		
Sept. 30, 1870	10.3	—	0.7	—	—	—	—	—	Montgomery and Erie	New York	288,565				150,315	177,000	4,550		—	(Operat	ed by Erie	.)	42,298	14,365	—	100		
Apl. 30, 1870	40.0	—	1.5	40.0	4	4	1	40	Montgomery and Eufala	Alabama.	1,198,930	*	23,600	91,232	464,950	502,000	328,521	18,291	40.0	41,841	625,921		66,211	13,915	—	100		
Dec. 31, 1870	80.2	5.0	14.0	—	14	10	8	229	Morgans', Louisiana & Texas	Louisiana.	(Owned	by Char	les Morga	n of Ne	wYork w	ho b ugh	t it for $2	,500,000.)	85.0						—	100		
Dec. 31, 1870	84.0	34.0	87.0	—	...	...	...	...	Morris and Essex	New Jersey	24,105,155				11,900,950	12,184,000	12,205		124.0	(Leas. b	y Del.Lac.	& Wstn.)	2,858,453	957,521	7	100	94	
Sept. 30, 1870	14.6	—	17.7	—	14	17	8	350	Nashua and Lowell	N. Hamp. & Mass.	737,706	*	57,982	68 675	720,000			144,453	43.2	224,938	7,499,849	5,191,427	411,980	83,472	10	100		
Jun. 30, 1870	151.0	22.0	10.2	—	48	18	7	676	Nashville and Chattanooga ¶	Tennessee.	3,389,413	*	2,460.797	313,662	1,963,539	1,964,000	2,236,333		173.0	984,119			1 378,505	598,827	—	100		
Sept. 30, 1870	120.0	12.5	8.6	—	23	9	3	164	Nashville and Decatur ¶	Tenn. and Ala.	4,271,613	*	1.573.144	122,284	1,511,684	3,376,167	470,323	608,806	132.5	373,722			463,352	164,848	—	100		
Dec. 31, 1870	172.5	—	7.2	—	20	7	—	123	Nashville and Northwestern ¶	Tenn. & Ky.									—	(Leas. &	oper. by N.	&C.) 10m.	416,690	loss.	—	100		
Dec. 31, 1870	57.0	5.5	4.9	—	10	13	4	250	Naugatuck	Connecticut.	2,041,452	*	99,955	106,993	1,864,400	120,500	86,768	176,732	62.5	234,481			615,562	205,701	15	100		
Dec. 31, 1870	16.0	1.0	2.7	—	—	—	—	—	Nesquehoning Valley	Pennsylvania.	1,004,624				1,000,000				—	(Leas. b	oper. by L	. Coal & N	av. Co.)		10	50	112	
Dec. 31, 1870	8.0	—	8.0	—	—	—	—	—	Newark and New York	New Jersey.	2,279,793			23.824	977,400	600,000	726,217		—	(Leased	& oper. by	Central of	N. Jer.)		—	100		
Dec. 31, 1870	23.0	—	1.9	19.0	...	...	...	...	Newark, Somerset and Straitsville	Ohio.	1,300,000	*			500,000	800,000			—	(Will be	compl. in	Aug.1871.)			—	100		
Sept. 30, 1870	20.1	1.5	1.4	—	5	13	8	91	New Bedford and Taunton	Mass.	500,000	*	296,578		500,000	172.500		124,078	21.6	69,232	2,903,432	(10 mos.	169,142	45,570	8	100		
Nov. 30, 1870	14.9	—	2.6	—	—	—	—	—	Newcastle and Beaver Valley	Penn.	730.249				605,000	93,300	2,000		—	(Leas.&	oper. by P	bgFt.W.&	Chicago.)		10	100		
Dec. 31, 1870	1.3	—	0.6	—	—	—	—	—	New Haven and Derby	Conn.	585,000				400,000	150,000	35,000		—	(Oper. b	y N.Hav'n	& New Y	ork.)		—	100		
Apl. 30, 1871	22.0	—	1.0	74.0	3	4	2	20	N. Hav. Middlet'n & Williamantic	Conn.					850.000	2,200,000			—	(Under	construct	ion.)			—	100		
Sept. 31, 1870	83.9	[illegible]	12.0	—	16	15	5	195	New Haven and Northamp.	Conn. & Mass.	2,897,092	483,115			1,800.000	1,400,000	186,205		99.0	240,535		(9 mos.	372,871	120,290	—	100		
Dec. 31, 1870	33.9	—	41.2	—	...	...	...	...	New Jersey	New Jersey.	8,955,994	*	140,264		7,295,200	850.000			—	(Oper.in	cons. with	Camd. &	Amboy.)		10	100	132½	
Dec. 31, 1870	773.8	12.0	[illegible]	—	17	43	5	181	New Jersey Southern	New Jersey.	5,500,000	*	967,000		4,000,000	2,120,000	654,259		92.8				295,823	118,536	—	100		
Dec. 31, 1870	—	—	—	66.0					New Jersey West Line	New Jersey.					3,000,000	3,000,000			—	(Under	construct	ion.)			—	100		
Sept. 30, 1870	190.0	—	10.8	—	15	15	8	309	New London Northern	Conn. and Mass.	1,485,223	*	22,116	220,161	1,003,500	651,500	72,500		100.0	287,024		(10 mos.	375,766	65,494	4	100		
Feb. 28, 1871	206.0	—	10.3	—	43	34	10	637	N. Orleans, Jack. and Gt. North. ¶	L. & M.					4,200,000	4,500,000	1,000,000		206.0				1,694,000		—	100		
Apl. 30, 1870	225.0	—	....	445.0	...	...	...	...	N. O. Mobile and Texas	Ala. & Nash.	10,740,000	*							—	(Under	construct	ion.)			—	100		
Sept. 30, 1870	—	—	—	150.0					New York and Albany	New York.					5,000,000				—	(Under	construct	ion.)			—	100		
Sept. 30, 1870	—	—	—	58 0					New York and Boston	New York.					3.000.000	3,000,000			—	(Under	construct	ion.)			—	100		
Sept. 30, 1870	441.7	296.0	671.6	—	400	445	132	[illegible]	N. York Central and Hudson River	N. Y.	48,130,462	11,635,222			89,428,330	13,681,807			842.2	11,429,877	321,365,953	169 087,777	22,363,320	8,295,240	8	100	93½	
Sept. 30, 1870	130.7	2.2	45.5	—	41	81	36	722	New York and Harlem	New York.	12,214,674	1,600,017			8,000,000	5,072,840	645,500		132.9	887,941	25,532,856	19,602,827	2,709 077	997,389	8	100	121	
Sept. 30, 1870	5.1	—	—	30.7	1	—	—	2	N. Y., Housatonic & North.	N.Y. & Conn.	394,088	*			221,700	141,500	33,400		5.1	10,800	38,100	17,375	6,845	loss.	—	100		
Mar. 30, 1870	62.3	—	67.0	—	36	80	18	418	New York and New Haven	N.Y. & Conn.	6,143,480	900,000	1,625,292	1,159,406	7,500,000	1,061,500	229,665	1,037,013	62.3				2,313,959	1,063,342	10	100	145	
Sept. 30, 1870	138.0	66.5	9.5	161.5	22	12	10	460	New York and Oswego Midland	N.Y.	7.769,342	559,306	567,946		4,902.709	3,964,800	25,250	21,835	146.0	179,237	3,695,117	2,835,328	309,989	142,479	—	100		
Aug. 31, 1870	62.5	—	4.8	—	18	19	6	126	New York, Providence and Boston	C. & R. I.	2,568,000	*	560,650	111,567	1,887,400	985,000		47,791	67.5	338,659			746,089	265,334	7	100		
Sept. 30, 1870	99.0	—	4.9	—	—	—	—	—	N. Y., Providence and Canandaigua	N. York.	1,000,000				1,000,000				—	(Leas. &	oper. by N.	Y. Cen. &	H.Riv'r.)	60,000	6	100		
Jun. 30, 1870	38.0	—	2.5	15.0	...	...	...	...	Niagara Bridge and Junction	Ohio.	568,044	*	500,000		500,000	500,000	18,042		38.0				38,452	17,678	—	100		
May 31, 1871	223.0	—	9.2	—	24	20	14	274	Niles and New Lisbon	North Carolina.	4,947,746	*	320.200	360.738	4,000,000	553,413	292,030	783,241	223.0				744,761	288,189	6	100		
Feb. 28, 1870	102.0	—	82.2	—	13	13	5	140	North Carolina ¶	South Carolina.	2,148,131	*	24,990	42,516	1,009,950	1,243,985	39,869	4,813	102.0	250,404			321,552	90,804	—	100		
Jun. 30, 1870	72.0	—	3.0	119.0					North-Eastern ¶	Ga.									72.0						—	100		
Feb. 28, 1871	234.7	126.0	21.2	—	81	49	17	1,146	North Louisiana and Texas	La.					7,500,000	13,000,000			424.3				2,615,800		—	100		
Oct. 31, 1870	55.6	19.1	33.4	—	37	22	18	613	North Missouri ¶	Missouri.	20,500,000	*			3,150,000	3,862.887	90.000		74.7	595,303			1,355,509	590,726	—	50	99	
Dec. 31, 1870	138.0	4.0	123.0	—	134	67	32	4,242	North Pennsylvania	Pennsylvania.	6,179,545	1,079.316	1,180,775		5,000,000	8,217 000	2,035,404	995,513	317.0	2,541,535	27,334,821	151.521,712	2,811,662	1,271,962	6	50	76½	
Mar. 31, 1870	69.2	13.4	16.5	—	24	15	5	500	Northern Central ¶	Md. and Penn.	11,080 648	3,016,449		1,429,319	3,068,400	115,000	138,426	258,792	82.6	444,771	6,435,927	21,357,261	689,628	256,272	8	100	111	
Sept. 30, 1870	21.3	—	4.5	—	6	19	6	32	Northern New Hampshire	New Hamp.	3,068,400	*	155.253	357,145	1,000,000	400,000			—	(Leased	& oper. by	Erie.)		80,000	8	100		
Aug. 31, 1871	243.0	—	....	17320	...	...	...	...	Northern New Jersey	N. J. and N. Y.	527,452	*	850.000		10.000.000	50,000 p.m			—	(Under	construct	ion.)			—	100		
Sept. 30, 1870	59.4	7.0	12.3	—	21	20	—	642	Northern Pacific	Minn., Dak. &c.					2,364.400	776,000	14,888	541 439	66.4	(10 mos.	5,909,914	9,312,721	614,200	191,642	10	100	120	
Sept. 30, 1870	118.0	4.0	187.2	—	33	10	7	1,084	Norwich and Worcester ¶	Conn. & Mass.	2,463,983	149,711	925.242	157,787	5,051,800	529,800	101.464	271,239	122.0	(Leas.&	oper. by V.	Central.)			6	100	90½	
Dec. 31, 1870	34.0	53.0	11.7	—	27	44	28	1,330	Ogdensburg and Lake Champlain	N. Y.	2,077,000	500.000	88,779	288,524	24,196,604	6.534,850	493,106		393.0		32,908,901	88,154,054	3,188,137	1,037,414	—	100	42½	
Dec. 31, 1870	95.0	3.5	49.3	—	31	17	5	2 4	Ohio and Mississippi	Ohio, Ind. & Ill.	25,522,307	2,054,988	3,421,774	285,191	4,259,450	3,170,000			98.5	650,381			2,718,702	1,422,833	10	50	97½	
Sept 30, 1870	72 5	70.2	45.2	—	38	73	18	399	Oil Creek and Allegheny River	Penn.	7,166,836	960.160			2,679,020	2,879,000	107,600	418,269	142.7	(10 mos.	35,486,808	7,461,065	1,276,848	474,712	6	100	104	
Sept. 30, 1870	282.6	10.0	9.0	—	27	19	11	346	Old Colony and Newport	Massachusetts.	7,202,163	676,816	231,249	253,660	2,692,540	5,340,676	574,313		292.6	555,226	8,827,750	13,430,793	939,680	359,677	—	100		
Sept. 30, 1870	43.9	4.0	31.0	—	10	10	4	158	Orange, Alex. and Manassas Gap ¶	Va.	8,500,000	690,000	1,571,282	141,013	793,400	201,000			43.9	130,130	3,709,860	6,698,247	349,635	85,559	8	100		
									Oswego and Syracuse	New York.	1,641,313	*																

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Carried one mile. Passengers.	Operations. Carried one mile. Freight.	Earnings. Gross.	Earnings. Net	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	p.c	p.c
Apl. 31, 1871	21.0	—	1.0	81.0	2	1	1	10	Owensboro and Russellville..Kentucky	400,000	*			450,000	200,000			....	(Under	constructi	on.)			—	100	....
Feb. 28, 1870	283.5	—	39.5	—	97	50	23	1,130	*Pacific* ¶.....Missouri.	12,038,714	3,394,334	420,357	370,669	3,635,750	9,219,389	1,657,413	—	355.0	7,213,115	.....	.....	3,500,230	945,389	—	100	....
Dec. 31, 1870	63.5	—	2.3	—	6	5	2	20	Padu ah and Gulf .....Ken ucky.	1,333,500	110,000	28,700	—	.....	.....	.....	—	63.5	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1870	47.6	—	6.0	—	15	23	—	151	Panama.....New Granada.	9,500,000	*	2,062,544	747,469	7,000,000	3,734,136	—	—	47.6	.....	.....	.....	.....	.....	12	100	67
Sept. 30, 1870	14.5	—	16.2	—	—	—	—	—	Paterson and Hudson.....New Jersey.	630,000	—	—	—	630,000	—	—	—	—	(Leased	and oper.b	y Erie.)	.....	53,400	8	100	....
Sept. 30, 1870	12.0	—	12.0	—	—	—	—	—	Paterson and Newark.....New Jersey.	1,000,000	—	—	—	500,000	500,600	—	—	—	(Leased	and oper.b	y Erie)	.....	.....	10	100	....
Sept. 30, 1870	15.1	—	2.3	—	—	—	—	—	Paterson and Ramapo.....New Jersey.	350,000	—	—	—	248,000	85,000	—	—	—	(Leased	and oper.b	y Erie.)	.....	26,500	5½	100	....
Dec. 31, 1870	20.0	—	—	45.0	—	—	—	—	Pekin, Linco'n and Decatur.....Illinois.	2,500,000	(Cost of	road com	pleted.)	1,500,000	1,000,000	—	—	—	(Leas. b	y Tol. Wa	b.& W'ln.)	.....	.....	—	100	....
Dec. 31, 1870	22.0	—	1.9	—	—	—	—	—	Pemberton and Hightstown....N. Jersey.	538,691	—	—	—	342,150	160,000	36,542	—	—	(Leas &	oper. by C	'm.&Am.)	.....	.....	6	100	....
Dec. 31, 1870	18.0	—	1.5	—	—	—	—	—	Pemberton and New York...New Jersey.	875,000	—	—	—	500,000	375,000	—	—	—	(Leas.&	oper. by N	.Jersey So	uthern.)	.....	—	100	....
Dec. 31, 1870	354.9	49.2	304.3	—	482	235	96	7,368	Pennsylvania .....Pennsylvania.	33,806,907	*	27,356,661	8,568,549	33,850,000	32,760,090	4,961,734	1,524,392	601.6	10,185,233	.....	.....	17,531,707	6,271,222	10	50	116
Dec. 31, 1870	47.0	—	54.0	—	23	3	—	1,188	Pennsylvania Coal.....Pennsylvania.	2,000,000	*	2,731,000	—	4,000,000	556,000	175,000	—	62.9	(Traffic	chiefly coa	l. Div. fro	m coal tr	ade.)	20	100	....
Nov. 30, 1870	105.0	1.6	21.6	—	2	2	—	768	Pennsylvania and N. York.N.Y. & Penn.	5,811,700	*	—	.....	1,811,700	3,000,000	.....	—	106.9	.....	.....	.....	949,686	311,914	—	100	....
Dec. 31, 1879	46.0	—	7.9	—	—	—	—	—	Peoria and Bureau Valley.....Illinois.	1,800,000	—	—	—	1,200,000	600,000	—	—	—	(Leased	& oper. by	Chic., R. I.	& Pac.)		8	100	....
Dec. 31, 1870	83.0	—	8.5	—	10	8	4	123	Peoria, Pekin and Jacksonville...Illinois.	3,000,000	*	—	.....	1,000,000	2,000,000	.....	—	83.0	246,648	.....	.....	.....	.....	—	100	....
Jun. 30, 1871	90.0	—	4.2	—	...	...	...	....	Peoria and Rock Island.....Illinois.	4,300,000	.....	—	—	2,000,000	2,000,000	—	—	90.0	(Recentl	y complet	ed.)	.....	.....	—	100	....
Dec. 31, 1870	6.5	—	—	—	—	—	—	—	Perth Amboy and Woodbridge. N. Jersey.	214,581	—	—	.....	57,200	100,000	57,381	.....	6.5	(Owned	by Cam.&	Amboy.)	21,301	9,167	—	100	....
Dec. 31, 1870	61.0	21.3	6.2	—	14	8	3	96	Petersburg ¶.....Virginia.	1,650,156	*	—	62,580	1,324,200	295,094	93,442	—	92.3	.....	.....	.....	260,113	117,898	—	100	....
Oct. 31, 1870	46.0	—	5.5	—	8	7	2	87	Philadelphia and Balt. Cent. Penn. & Md.	1,599,906	177,744	—	.....	220,000	1,100,000	326,690	—	58.1	155,390	.....	.....	251,576	6,000	—	100	....
Dec. 31, 1870	287.6	—	95.5	—	120	34	17	2,144	Philadelphia and Erie ¶....Pennsylvania.	21,601,865	*	.....	—	8,404,300	12,598,000	609,565	—	289.6	2,228,683	.....	.....	3,144,045	366,316	—	50	50
Oct. 31, 1870	17.1	3.1	25.4	—	24	46	11	187	Phila., Germantown and Norristown..Pa.	1,139,079	362,964	.....	—	1,626,200	55,900	.....	.....	33.6	405,605	.....	.....	700,465	303,186	10	50	172
Nov. 30, 1870	98.4	85.0	301.3	42.1	164	145	*	11369	Philadelphia and Reading..Pennsylvania.	29,994,323	5,487,700	15,612,478	—	30,401,700	9,657,700	4,184,177	1,851,024	575.3	5,100,175	41,508,247	457,787,779	9,571,367	3,062,582	10	50	110½
Dec. 31, 1870	28.6	—	36.2	—	—	—	—	—	Philadelphia and Trenton..Pennsylvania.	1,497,604	—	—	—	1,259,100	—	—	—	33.4	(Oper.b	y Unit.Co.)	(14 mos.	1,389,328	120,000	10	100	128
Oct. 31, 1870	95.9	3.8	107.5	—	59	151	*	1,002	Philadelphia, Wilm. and Baltimore. Penn	10,692,178	*	1,507,868	677,153	9,562,650	2,359,500	530,471	434,578	101.7	995,234	.....	.....	2,577,147	929,288	8	50	111½
Dec. 31, 1870	193.0	7.5	24.9	—	89	30	17	1,524	Phg, Cin. & St. Louis. Pa. & W. Va. Ohio.	13,708,374	2,386,429	—	.....	5,424,350	10,027,990	99,030	—	200.5	.....	.....	.....	2,821,124	726,115	—	50	....
Oct. 31, 1870	59.0	—	20.3	90.0	21	22	4	168	Pittsburg and Connellsville ¶.....Penn.	4,621,737	409,251	3,428,054	.....	1,794,576	1,500,000	818,558	—	72.0	522,044	.....	.....	655,736	185,848	—	50	....
Dec. 31, 1870	468.3	—	150.3	—	222	95	54	4,660	Pittsburg, Ft. W. and Chic..P., O., I. & I.	24,894,193	*	—	—	19,714,285	13,663,000	18,230	—	500.6	5,381,430	.....	.....	7,863,574	3,123,831	7	100	96
Sept. 30, 1870	18.6	—	1.4	—	—	—	—	—	Pittsfield and North Adams.....Mass.	443,678	—	—	—	450,000	—	—	—	—	(Leas.&	oper.byBo	s.&Alb'y.)	.....	27,000	6	100	85
Oct. 31, 1870	45.0	—	1.4	67.5	4	6	3	117	Port Huron and Lake Michigan.....Mich.	489,113	34,493	—	101,813	44,100	505,000	76,319	—	....	.....	.....	.....	41,259	28,943	—	100	....
Dec. 31, 1870	63.0	9.5	7.0	—	20	22	13	270	Portland and Kennebec.....Maine.	2,871,264	*	—	—	993,100	1,222,848	268,519	—	109.5	416,955	8,003,844	7,724,807	646,265	125,219	6	100	....
Dec. 31, 187	27.5	—	2.1	—	4	2	1	27	Portland and Oxford Central.....Maine.	550,000	*	—	—	250,000	250,000	50,000	—	27.5	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	51.3	—	5.8	—	17	—	7	167	Portland, Saco and Portsmouth....Maine.	1,359,836	*	585,069	79,576	1,500,000	—	—	—	—	(Leased	& oper. by	Eastern.)	.....	.....	10	100	129½
May 31, 1871	30.0	—	—	80.0	—	—	—	—	Port Royal.....South Carolina.	1,200,000	*	4,300,000	—	3,000,000	2,500,000	—	—	....	(Under	constructi	on.)	.....	.....	—	100	....
Mar. 31, 1870	26.0	—	2.0	—	3	3	2	56	Portsmouth, Gt. Falls and Conway. N. H.	370,000	*	—	—	170,000	200,000	—	—	26.0	.....	.....	.....	88,144	31,755	—	100	99½
Sept. 30, 1870	20.8	—	—	25.4	1	—	—	25	Poughkeepsie and Eastern....New York.	629,198	*	—	—	483,874	10,000	176,302	—	....	.....	.....	.....	.....	.....	—	100	....
Nov. 30, 1870	15.0	—	0.6	—	4	6	3	11	Providence, Warren and Bristol. R. I. & M.	704,336	*	—	—	437,917	55,000	16,500	—	15.0	41,676	2,113,181	202,162	74,793	6,329	—	100	....
Sept. 30, 1870	43.4	1.0	31.9	—	21	24	6	622	Providence and Worcester..R. I. & Mass.	1,618,575	509,711	114,275	56,137	2,000,000	46,000	135,000	117,698	48.3	348,465	.....	(10 mos.	661,717	193,811	10	100	....
Jun. 30, 1871	40.0	—	—	—	—	—	—	—	Quincy and Warsaw.....Illinois.	1,400,000	—	—	—	600,000	800,000	—	—	—	(Leas. &	& oper. by	Ch., Burl.	&Quinc.)	.....	—	100	....
May 31, 1870	97.0	—	7.9	—	12	11	4	92	Raleigh and Gaston ¶.....North Carolina.	1,500,000	*	205,500	109,007	1,500,000	50,000	74,414	190,093	97.0	164,049	1,153,379	5,929,904	313,113	80,370	5	100	....
Nov. 30, 1870	40.0	8.0	4.5	—	8	7	1	37	Reading and Columbia.....Pennsylvania.	2,022,541	220,853	—	—	507,268	1,000,000	1,056,405	—	48.0	172,982	.....	.....	201,689	56,200	—	50	....
Sept. 30, 1870	71.0	110.0	32.0	—	36	63	16	826	Rensselaer and Saratoga.....N. Y. & Vt.	8,101,897	*	885,084	737,841	6,000,000	1,689,750	—	2,035,072	181.0	600,87	16,481,419	22,373,357	1,656,169	583,253	7	100	102
Sept. 30, 1870	140.5	1.5	11.2	—	25	17	8	223	Richmond and Danville ¶.....Virginia.	6,931,704	*	1,827,035	89,741	4,000,000	2,680,000	285,392	1,782,488	190.5	379,899	6,698,746	7,545,929	692,367	224,733	—	100	....
Sept. 30, 1870	75.5	—	5.0	10.0	14	15	17	93	Richmond, Frederick and Potomac ¶..Va.	2,303,424	*	97,618	122,548	1,464,128	466,605	34,949	557,817	75.5	173,100	4,737,532	904,930	328,129	68,245	—	100	....
Sept. 30, 1870	22.1	2.8	3.9	—	7	10	3	135	Richmond and Petersburg ¶.....Virginia.	1,188,215	*	86,082	21,433	847,100	326,296	89,636	32,698	46.4	91,896	1,349,010	1,721,310	170,693	50,377	—	100	....
Sept. 30, 1870	38.3	—	2.2	26.0	3	3	2	47	Richmond and York River ¶....Virginia.	1,440,321	*	—	.....	650,000	712,173	78,148	—	38.3	.....	.....	.....	86,052	24,916	—	100	....
Sept. 30, 1870	22.0	—	0.6	31.0	...	...	...	....	Roanoke Valley.....Va. & N. Carolina.	482,612	*	—	—	427,402	—	—	—	22.0	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1870	18.5	—	1.3	—	—	—	—	—	Rochester and Genesee Valley..N. York.	656,026	—	—	—	557,560	70,000	—	—	—	(Leased	& oper. by	Erie.)	.....	.....	6	100	....
Jun. 31, 1870	20.0	—	1.2	—	3	1	1	26	Rome.....Georgia.	235,235	*	—	—	250,844	—	—	—	20.0	.....	.....	.....	125,304	52,801	20	100	....
Sept. 30, 1870	141.1	48.5	23.4	—	39	29	13	604	Rome, Watertown and Ogdensburg. N. Y.	4,000,000	*	392,953	.....	2,997,800	1,777,900	334	.....	218.2	593,514	15,296,580	19,605,175	1,324,943	475,270	10	100	110
Sept. 30, 1870	33.0	—	1.0	57.0	3	3	1	25	Rondout and Oswego.....New York.	1,106,473	*	.....	.....	1,256,936	12,000	7,602	.....	....	8,314	2,6.724	123,606	20,662	17,378	—	100	....
Sept. 30, 1870	120.0	—	23.9	—	42	34	14	1,100	Rutland .....Vermont.	8,000,000	*	—	—	7,000,000	1,000,000	.....	.....	239.0	.....	10,016,552	19,603,470	1,189,969	297,492	—	100	25
Dec. 31, 1870	22.0	—	6.5	—	6	3	4	17	St. Croix and Penobscot.....Maine.	609,000	*	23,351	8,516	100,000	242,700	4,000	—	22.0	45,657	.....	.....	83,429	35,530	4	100	....
Dec. 31, 1870	112.0	—	—	150.0	...	...	...	....	St. Joseph and Denver City.....Kansas.	.....	.....	.....	.....	10,000,000	6,000,000	.....	.....	112.0	(Under	constructi	on.)	.....	.....	—	100	....
Dec. 31, 1870	175.0	34.0	22.1	—	...	...	...	....	St. Louis, Alton and Terre Haute. Illinois.	10,700,000	*	—	—	4,340,000	6,700,000	—	—	209.0	.....	.....	.....	1,890,376	580,474	—	100	18
Dec. 31, 1870	—	—	—	200.0	2	—	—	—	St. Louis, Council B. & Omaha..Mo.& Io.	.....	*	—	—	6,000,000	3,200,000	—	—	—	(Under	constructi	on—80 m.i	n oper. Ju	n. 1, '71.)	—	100	....
Dec. 31, 1870	195.0	15.0	28.0	—	46	24	11	667	*St. Louis and Iron Mountain* ¶...Missouri.	8,301,027	1,443,444	299,173	109,670	10,000,000	4,000,000	.....	.....	201.0	635,019	.....	.....	1,372,236	385,803	—	100	59½
Dec. 31, 1870	151.0	—	15.1	—	—	—	—	—	St. Louis, Jacksonville and Chicago...Ill.	5,348,850	*	—	—	2,223,850	2,725,000	—	—	—	(Leas. &	oper.by Ch	icago & Al	ton.)	240,000	—	100	....
Dec. 31, 1870	91.0	—	—	109.0	13	8	7	250	St. Louis and South Eastern.....Illinois.	.....	.....	—	.....	7,250,000	3,250,000	.....	—	—	(Under	constructi	on.)	.....	.....	—	100	....
Dec. 31, 1870	72.2	—	2.0	—	—	—	—	—	St. Louis and St Joseph .....Mo.	2,000,000	—	—	—	1,000,000	1,000,000	—	—	—	(Leas. &	oper. by N.	Missouri.)	.....	.....	—	100	....
Dec. 31, 1870	158.9	—	—	—	17	10	4	315	St. Louis, Vandalia & Terre Haute....Ill.	6,000,000	*	—	—	1,500,000	4,500,000	—	—	—	(Leas. &	oper. by T'e	rre H.& In	dianapo.)	.....	—	100	....
Jun. 30, 1871	60.0	—	—	50.0	—	—	—	—	St. Paul and Chicago..... .....Minn.	.....	—	—	—	2,000,000	3,000,000	—	—	—	(Under	constructi	on.)	.....	.....	—	100	....
Dec. 31, 1870	135.0	76.0	8.6	140.0	16	12	4	200	*St. Paul and Pacific* (1st Div.). Minnesota.	13,446,030	.....	.....	.....	.....	11,020,000	.....	.....	180.0	273,250	5,74 ,728	5,941,575	477,465	168,775	—	100	....
Dec. 31, 1870	121.5	—	8.0	75.0	12	6	4	184	St. Paul and Sioux City.....Minn.	4,347,817	*	.....	.....	2,400,000	1,600,000	367,836	—	110.0	284,410	.....	.....	390,513	175,528	—	100	....
Dec. 31, 1870	16.6	—	—	—	—	2	1	12	Salem.....New Jersey.	278,328	*	—	—	180,550	100,000	—	—	—	(Leas. &	oper. by W	est Jer.)	.....	.....	6	50	....
Sept. 30, 1870	16.9	—	2.6	—	—	—	—	—	Salem and Lowell .....Massachusetts.	551,985	*	—	2,524	243,305	326,900	1,287	82,596	—	(Leas. &	oper. by B.	&Lowell.)	.....	.....	1.4	100	....
Dec. 31, 1870	116.3	—	10.0	—	14	18	19	237	Sandusky, Mansfield and Newark ..Ohio.	3,218,100	*	—	—	910,350	2,307,000	—	—	116.3	433,006	.....	.....	480,173	130,245	—	100	....
Sept. 30, 1870	21.5	—	1.6	—	—	—	—	—	Saratoga and Schenectady....New York.	484,684	—	—	—	300,000	40,000	—	—	—	(Leas.&	oper. by Re	nsselaer &	Saratog.)	.....	8	100	....
Dec. 31, 1870	104.0	—	4.5	—	10	10	4	58	Savannah & Charleston.....S. Car. & Ga.	2,040,106	*	—	179,048	997,100	1,157,245	49,267	15,532	104.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	44.0	—	2.0	106.0	—	—	—	—	Sav., Griffin & North Alabama. Ga.&Ala.	499,128	—	25,479	65,882	449,588	—	140,901	—	—	(Oper.te	mporarily	by Mac. &	West'n.)	.....	—	100	....
Dec. 31, 1870	20.0	—	1.0	215.0	1	—	—	14	Savannah and Memphis.....Alabama.	.....	*	.....	—	.....	320,000	—	—	—	(Under	constructi	on.)	.....	.....	—	100	....
Dec. 31, 1870	11.0	—	8.9	—	—	—	—	—	Schuylkill Valley.....Pennsylvania.	576,050	—	—	—	576,050	—	—	—	—	(Leas. &	oper. by Ph	ila.& Read	ing.)	28,803	5	50	....

Oct. 31, 1870	54.0	—	7.0	—	7	3	—	76	Schuylkill and Susquehanna	Penn.	1,288,539	*			1,269,150	97,000	118,988	—	54.0	(202,476	.....	.....	207,264	72,108	—	50	....
Feb. 28, 1871	80.0	—	6.0	—	13	7	3	166	Seaboard and Roanoke.	Va. & N. Carolina.	1,811,863	*	186,213	105,220	1,151,400	210,000	.....	—	80.0	(Under	constructi	on.)	470,323	159,509	4	100	....
Apr. 30, 1871	40.0	—	3.0	60.0	2	—	—	—	Selma and Gulf.....	Alabama.	1,640,000	*			1,000,000	640,000	.....	—	40.0	(Under	constructi	on.)	—	—	—	100	....
Apr. 30, 1871	50.0	—	2.6	230.3	4	2	2	48	Selma, Marion & Memphis.	Ala. Miss. & T.	1,600,000	*			.....	800,000		—	50.0	(Under	constructi	on.)	—	—	—	100	....
Dec. 31, 1870	81.3	—	6.3	—	15	5	2	100	Selma and Meridian.....	Alabama.	.....	.....		.....	969,052	738,830		—	—	(Recen	ly sold un	der foreclo	sure. No	returns.)	—	100	....
Dec. 31, 1870	225.0	—	9.2	—	25	10	6	274	*Selma, Rome and Dalton*..	Ala. & Georgia.	.....	.....		.....	8,000,000	11,000,000		—	—	(In a bad	condition	No return	s.)	.....	—	100	....
Dec. 31, 1870	28.0	—	4.5	—	—	—	—	—	Shamokin Valley and Pottsville....	Penn.	1,569,450	.....			869,450	700,000		—	28.0	173,491	.....	.....	278,565	101,671	6	50	....
Dec. 31, 1870	45.5	—	2.0	—	4	4	2	71	Sheboygan and Fond du Lac..	Wisconsin.	2,000,694	*			1,243,000	750,000		—	45.5	.....	.....	.....	77,924	11,359	—	100	....
Nov. 30, 1870	21.0	—	1.8	....	2	2	2	5	Shenango and Allegheny.....	Penn.	625,500	79,945			157,837	520,000	35,000	—	21.0	22,240	.....	.....	37,096	9,620	—	50	....
Dec. 31, 1870	50.0	—	2.6	—	—	—	—	—	Shore Line.....	Connecticut.	1,195,800	—		.....	995,800	200,000	.....	—	—	(Leas. &	oper. by N.	York & N.	Haven.)	100,000	10	100	....
Jun. 30, 1870	101.8	10.0	5.4	—	12	4	3	184	*Sioux City and Pacific*.....	Neb. & Iowa.	4,644 000	*		.....	1,788,000	3,256,320	.....	—	108.3	.....	.....	.....	301,428	111,528	—	100	....
Dec. 31, 1870	16.0	—	0.6	—	—	—	—	—	South Branch.....	New Jersey	439,634	—			438,300	—		—	—	(Leas. &	oper. by C	entral of N	ew Jer.)	—	6	100	....
Dec. 31, 1870	137.0	106.0	10.7	—	43	47	*	464	South Carolina ¶	South Carolina.	9,500,000	*	1,241,905	315,965	5,819,275	4,434,249	452,030	353,009	243.0	840,910	.....	.....	1,485,138	569,043	2	100	....
Dec. 31, 1870	94.0	—	2.9	89.0	5	2	3	48	South and North Alabama	Ala	.....	.....			.....	4,926,000		—	—	(Only p	artially in	operati'n.)	.....	.....	—	100	....
Sept. 30, 1870	71.5	—	2.0	—	3	12	2	15	South Shore	Massachusetts.	462,167	39,426	2,419	1,642	259,685	150,000	24,807	71,162	11.5	50,907	1,463,691	115,070	62,169	18,934	—	100	....
Sept. 30, 1870	57.0	0.8	6.8	—	17	31	7	89	South Side (L. I.)	New York.	2,617,1 1	*		.....	1,000,000	2,250,000		—	72.8	254,938	10,319,774	1,377,540	358,168	162,982	—	100	75½
Sept. 30, 1870	89 0	—	2.0	27.5	8	4	4	73	Southern Central.....	New York.	4,500,000	*			3,000,000	1,500,000		—	....	61,760	1,083,133	642,124	.....	.....	—	100	....
Dec. 31, 1870	—	—	—	87.0	—	—	—	—	Southern Iowa and Cedar Rapids..	Iowa.	.....	.....			2,500,000	1,500,000		—	—	(Under	constructi	on.)	.....	.....	—	100	....
Dec. 31, 1870	170.5	—	4.0	109.5	17	8	4	292	Southern Minnesota	Minnesota.	32,426 pm	1,			.....	0,000 p m		—	100.0	.....	.....	.....	267,762	27,677	—	100	....
May 31, 1871	80.0	—	—	640.0	....	....	....	....	Southern Pacific.....	California.	.....	.....			.....	.....		—	....	(Under	constructi	on.)	.....	.....	—	100	....
Apr. 30, 1870	56.0	—	2.8	744.0	5	2	—	43	Southern Pacific.....	Texas.	1,400,000	*			686,100	222,000	209,270	.....	49.0	.....	.....	.....	284,142	166,971	—	100	....
Dec. 31, 1870	—	—	—	60.0	—	—	—	—	Southern Pennsylvania.....	Penn.	810,000	.....	2,000,000	—	577,408	651,500	95,000	—	—	(Under	onstructi	on.)	—	—	—	100	....
Nov. 30, 1870	143.0	114.5	20.0	26.5	32	17	17	421	Southwestern.....	Georgia.	4,081,048	376,726	129,538	.....	3,939,900	699,500	.....	.....	257.5	(Leased	by Cen. of	Georgia.)	1,324,180	418,072	10	100	....
Sept. 30, 1870	68.0	—	3.4	—	5	4	2	31	Spartanburg and Union ¶.	South Carolina.	1,340,882	*			751,296	198,370	125,000	—	68.0	.....	.....	.....	68,318	14,502	—	100	....
Dec. 31, 1870	166.0	—	8.0	59.0	....	....	....	....	Springfield & Ill. So. Eastern.....	Illinois.	.....	.....		.....	.....	15,000 p m	.....	.....	—	(Under	ons. to be	finished b	y Dec. 1,		—	100	....
Sept. 30, 1870	13.0	—	0.3	—	3	6	—	6	Staten Island	New York.	376,386	*	569,614	—	700,000	200,000	40,000	.....	13.0	54,834	2,693,648	.....	292,579	72,671	8	100	....
Nov. 30, 1870	21.9	—	1.1	—	—	—	—	—	Stockbridge and Pittsfield.....	Mass.	448,700	—			448,700	448,700		—	—	(Leased	& oper. by	Housat'c.)	—	31,409	7	100	....
Nov. 30, 1870	13.2	—	1.0	—	—	—	—	—	Stony Brook.....	New Hamp.	267,383	—			267,300	—	634	—	—	(Leased	& oper. by	Nash. & Lo	well.)	.....	6	100	....
Mar. 31, 1870	26.0	—	2.0	—	—	—	—	—	Sullivan.....	Nnw Hamp.	1,250,000	—			500,000	750,000		—	—	(Leased	& oper. by	Ver. Cen.)	.....	.....	—	100	....
Dec. 31, 1870	15.0	—	—	13.0	—	—	—	—	Sullivan and Erie.....	Pennsylvania.	.....	—			1,200,000	1,000,000		—	—	(Under	constructi	on.)	.....	.....	—	50	....
Dec 31, 1870	24.0	—	1.1	—	4	2	2	39	Sussex.....	New Jersey.	517,850	*			317,850	200,000	3,874	—	—	.....	.....	.....	95,253	31,251	5	100	....
Dec. 31, 1870	8 3	—	—	—	—	—	—	—	Swedesboro'.....	New Jersey.	288,200	—			92,925	171,000	29,284	—	—	(Leased	& oper. by	W. N. Jer.)	—	—	6	100	....
Sept. 30, 1870	81.0	10.0	16.3	—	14	13	3	337	Syracuse, Binghamton and N. York.	N. Y.	3,707,684	*		.....	1,670,130	1,695,825	13,783	.....	81.0	429,182	5,813,304	32,216,419	744,022	309,912	—	100	....
Sept. 30, 1870	11.1	0.6	1.3	—	5	8	5	104	Taunton Branch.....	Massachusetts.	392,971	*	24,194	52,235	400 000	—	23,557	45,843	11.7	65,346	.....	(10 mos.	102,172	23,651	8	100	....
Dec. 31, 1870	30.0	—	—	157.0	....	....	....	....	Tennessee and Pacific ¶.....	Tennessee.	1,117,617	*	1,267,239	944	635,070	1,185,000	557,988	7,742	—	(Under	constructi	on.)	—	—	—	50	....
Nov. 30, 1870	80.0	11.0	26.3	—	35	21	10	714	Terre Haute and Indianapolis....	Indiana.	2,650,783	*	1,465,285	42,464	1,988,150	800,000	284,849	1,095,523	72.0	578.258	9,988,392	35,490,358	1,087,526	459.465	12	100	....
Dec. 31, 1870	30.6	—	6.7	—	12	5	1	367	Tioga	Pennsylvania.	849,152	381,640	.....	.....	580,900	243,000		.....	34.6	190,395	.....	.....	420,623	222,905	—	100	....
Dec. 31, 1870	228.0	—	22.0	—	44	13	11	611	Toledo, Peoria and Warsaw.....	Illinois.	10,806,000	*	.....	.....	5,700,000	5,106,000	.....	.....	228.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1870	454.5	154.2	69.2	—	130	62	53	2,825	Toledo, Wabash and Western.	O. I. & Ill.	33,590,000	*	1,094,836	572,619	16,000,000	18,387,000	81 710	858,744	631.0	3,473,960	.....	.....	4,544,641	1,308,376	—	100	65½
Sept. 30, 1870	34.9	—	8.9	—	13	13	6	222	Troy and Boston.....	New York.	2,307,907	*	.....	.....	998,061	1,898,000	347,055	—	55.3	174,320	4,631,950	4.521,682	478.263	165,248	—	100	....
Sept. 30, 1870	6.0	—	6.0	—	—	—	—	—	Troy and Greenbush.....	New York.	294,908	—			274,400	—		—	—	Leased	& oper. by	N. Y. Cen.	&H. Riv.)	—	6	100	....
Dec. 31, 1870	37.5	8.0	10.1	—	—	—	—	—	Tyrone and Clearfield.....	Pennsylvania	1,000,000	—			510,000	—	404,069	—	—	(Leased	& oper. by	Pennsylva	nia.)		—	50	....
Dec. 31, 1870	1,038	—	103.8	—	155	62	27	2,434	*Union Pacific*.....	Nebraska, &c.	110,811,512	*	.....	.....	36,745,000	74,067,512	.....	.....	1,038.7	.....	74,917,335	71,779,106	7,625,277	2,947,862	—	100	27½
Dec. 31, 1870	100.0	—	6.3	250.0	6	5	2	124	*Union Pacific* (Central Branch) ..	Kansas.	3,723 000	*	.....	.....	1,000,000	3,200,000	.....	—	100.0	.....	.....	.....	182,563	.....	—	100	....
Dec. 31, 1870	25.0	—	1.0	—	.....	.....	.....	....	Union and Titusville.....	Penn.	1,500,000	*	.....	.....	500,000	1,000,000	.....	—	—	(Recen'l	y opened f	or traffic.)	.....	.....	—	100	....
Sept. 30, 1870	59.0	—	4.4	27.3	8	7	4	67	Utica and Black River.....	New York.	1,835,31	*	.....	.....	1,666,990	150,000	.....	.....	59.0	85,360	3,192,075	1,403,923	250,425	120,360	6	100	....
Sept. 30, 1870	46.3	21.0	7.3	—	7	11	4	60	Utica, Chenango and Susq. Valley..	N. Y.	2,153,905	*	.....	.....	1,900,900	—	.....	.....	....	99,975	3,391,815	978,119	208.353	85,890	—	100	....
Sept. 30, 1870	11.4	—	1.0	—	—	—	—	—	Valley.....	New York.	769,287	—		.....	750.000	—	.....	.....	11.4	40,386	333,487	6,691,692	144,140	115,076	8	100	....
Dec. 31, 1870	47.0	25.5	8.9	—	—	—	—	—	Vermont and Canada	Vermont.	2,500,000	—		.....	2,500,000	—	.....	—	—	(Leased	& oper. by	Ver. Cen.)	.....	.....	8	100	98½
May 31, 1870	158.0	27.0	36.0	—	77	46	17	1,6.0	Vermont Central.....	Vermont.	13,000,000	*	(Incl. Vt.	& Can.)	5,000,000	9,500,000	.....	—	185.0	1,144,375	16,301,331	65,732,302	2,034,884	588,977	—	100	....
Sept. 30, 1870	60.3	10.8	9.0	—	15	17	10	2.8	Vermont and Massachusetts..	Mass. & Vt.	3,465,943	*	296,236	96,354	2,860,000	750 000	199,627	48,906	110.1	225,166	.....	(10 mos.	456,651	loss.	—	100	85
May 31, 1870	23.7	—	3.1	—	4	—	—	—	Vermont Valley	Vermont.	1,221,886	*	.....	.....	516,164	793,200	.....	.....	—	(Leased	& oper. by	Ver. Cen.)	.....		—	100	....
May 31, 1870	47.5	—	1.4	—	3	—	—	50	Vineland.....	New Jersey.	1,750,000	*			1,000,000	750,000		—	—	(Recen'	ly comple	ed.)			—	100	....
Sept. 30, 1870	18.5	—	0.8	66.8	—	—	—	—	Walkill Valley.....	New York.	695,465	—			499,600	350,000		—	18.5	15,794	100,513	.....	14,411	2,976	—	100	....
Sept. 30, 1870	10.2	—	0.4	—	—	—	—	—	Warwick Valley	New York.	199,161	—			225,000	85,000		—	10.2	19,820	290,410	.....	50,792	18,677	5	100	....
Sept. 30, 1870	44.0	—	2.0	—	4	5	5	55	Washington and Ohio	Virginia.	1,483,012	119.903	.....	.....	1,467,670	86,896	.....	.....	44.0	88,395	.....	.....	97,045	9,712	—	100	....
Oct. 31, 1870	26.5	—	5.2	—	12	16	3	61	West Chester and Philadelphia.....	Penn.	1,320,024	178,583	216,037	.....	684,046	957,000	107,000	—	35.5	204,506	.....	.....	288,566	101,693	—	100	....
Sept. 30, 1870	200.0	49.7	289.0	—	163	118	40	3,045	Western	Mass. & New York.	21,938 629	*	2,154,639	1,701,178	29,405,200	1,764,520	492,730	4.13½ 76	268.9	2,877,540	.....	(10 mos.	5,785,987	1,830,314	10	100	....
Dec. 30, 1870	133.0	—	16.2	—	52	15	10	573	Western and Atlantic.....	Georgia.	5,000,000	*			.....	1,400,000		—	—	(Leas. fo	r 20 y'rs at	$25,000 m	onthly.)	3,000,000	—	100	....
Sept. 30, 1870	46.0	—	1.4	34.5	5	5	5	55	Western Maryland ¶.....	Maryland.	3,000,000	*			650,000	1,400,000		—	46.0	67,611	1,791,187	.....	137,928	36,133	—	100	....
Aug. 31, 1870	105.0	—	5.0	37.0	5	6	2	24	Western North Carolina..	North Carolina.	.....	*			6,500,000	1,400,000		—	105.0	.....	.....	.....	112,625	13,200	—	50	....
Dec. 31, 1870	57.1	27.6	12.0	—	—	—	—	—	Western Pennsylvania.....	Pennsylvania.	3,671,000	—			1,022,450	1,800,000		—	—	(Leased	& oper. by	Pennsylva	nia.)		—	50	....
Dec. 31, 1870	59.7	—	4.1	—	18	66	9	287	West Jersey.....	New Jersey.	2,204,464	*	1,336 074	116 207	1,209,000	2,379,000	20,000	48,745	126.1	307,150	16,363,324	3,639,915	633,616	255,428	10	100	....
Sept. 30, 1870	—	—	—	93.0	—	—	—	—	West Shore Hudson River....	New York.	624,464	—			526,700	676,300	7,427	—	—	(Under	cons.—Ne	wburg to	Albany.)		—	100	....
Apr. 30, 1870	115.0	—	1.2	55.0	11	12	4	305	West Wisconsin.....	Wisconsin.	5,000,000	*			4,000,000	4,000,000		—	—	(Under	ons.—op	n to Meno	menee.)	.....	—	100	....
Dec. 31, 1870	32.5	—	0.5	—	—	—	—	—	Williamston and Tarboro.....	North Car.	850,000	—			500,000	350,000		—	—	(Operat	ed by Wil	& Wel.)	.....	.....	—	100	....
Aug. 31, 1870	168.0	—	3.6	104.0	11	6	4	150	Wilmington, Charlotte & Rutherford.	N.C.	5,200,000	*			1,200,000	4,000,000		—	168.0	.....	.....	.....	230,203	121,457	—	100	....
Dec. 31, 1870	171.0	—	15.0	—	17	11	8	111	Wilm. Colum. and Augusta.	N. C. & S. C.	(La e Wi	lming. &	Manch.)		5,000,000	—		—	171.0	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1870	162.0	19.0	9.5	—	19	16	15	294	Wilmington and Weldon ¶...	N. Carolina.	3,083,066	*	35,154	114,711	1,463,775	1,484.665	130,021	154,570	181.0	436,316	.....	.....	594,222	250,725	—	100	....
Dec. 31, 1870	32.0	—	1.8	—	—	—	—	—	Winchester and Potomac.....	Virginia.	600,000	—			180,000	144,400	102,400	—	—	(Leased	& oper. by	Balt. & O	hio.)	27.000	6	100	....
Dec. 31, 1870	138.0	4.0	3.4	—	14	6	4	333	Winona and St. Peter.....	Minnesota.	4,754,837	427,10				4,750 000		—	142.0	.....	2,861,449	6,131,860	574,668	109,400	—	100	....
May 31, 1871	—	—	—	14.0	—	—	—	—	Worcester	Maryland.	.....	.....			100,000	300,000		—	—	(Under	constructi	on.)			—	100	....
Sept. 30, 1870	45.7	—	15.5	—	13	11	5	292	Worcester and Nashua ...	N. Hampshire.	1,806,128	*	93,171	58,845	1,400,555	—	3,801	553,777	45.7	260,726	4,701,816	7,193,226	452,547	156,860	10	100	137
									CANALS, &c.																			
May 31, 1871	12.5	—	—	—	—	—	—	—	Chesapeake & Delaware Canal.	Del. & Md.	3,662,316	—	258,679	151,967	2,031,988	2,039,150	1,825	—	12.5	—	—	—	414,202	275,342	4	50	77
Sept. 30, 1870	184.5	—	—	—	—	—	—	—	Chesapeake and Ohio Canal...	Md. & Va.	10,506,309	—			8,229,594	—		—	184.5	—	—	—	.....	.....	—	25	....
Dec 31, 1870	60.0	—	—	—	—	—	—	—	Delaware Division Canal ..	Pennsylvania.	2,433,350	—			1,633,350	800,000		—	—	(Leased	& oper. by	Lehigh N			8	50	96½
Dec. 31, 1870	108.0	—	—	—	—	—	—	—	Delaware & Hudson Canal.	Penn. & N. Y.	7,066,899	—	13,245.880	—	15,000,000	5,000,000		—	108.0	.....	.....	.....	107,947	.....	10	100	123
Dec. 31, 1870	43.0	22.5	—	—	—	—	—	—	Delaware and Raritan Canal.	New Jersey.	4,735,353	—			5,847,400	—		—	65.5	.....	.....	.....	888,353	585,004	10	100	....
Oct. 31, 1870	136.0	25.0	—	—	—	—	—	—	Erie Canal	Pennsylvania.	1,562,000	—			64,000	835,759	689,446	—	161.0	(Leased	1870 by Pe	nnsylvani	67,252	lo s.	—	50	....
Dec. 31, 1870	83.0	—	—	—	—	—	—	—	Lehigh Navigation.....	Pennsylvania.	1,115,452	—			1,003,500	110,000		—	83.0	.....	.....	.....	220,216	130,187	10	100	77½
Dec. 31, 1870	48 0	—	—	—	—	—	—	—	Monongahela Navigation Canal....	Penn.	4,455,000	—	19,947,779	—	8,739,800	15,662,979		—	108.0	.....	.....	.....	344.308	181,042	—	100	....
Feb. 28, 1870	103.0	—	—	—	—	—	—	—	Morris Canal.....	New Jersey.	3,391,214	—		110,570	2,200,000	1,021,965	197,815	82,206	103.0	.....	.....	.....	391,550	183,076	—	50	50
Dec. 31, 1870	73.0	64 0	—	—	—	—	—	—	Pennsylvania Canal.....	Pennsylvania.	6,569,950	—	.....	—	4,337,950	2,232,000	.....	—	360.0	.....	.....	.....	609,552	142,888	—	50	40
Dec. 31, 1870	108.3	1.0	—	—	—	—	—	—	Schuylkill Navigation	Pennsylvania.	10,856,153	2,335,716	284,140	—	4,797,185	7,678,387	1,042,143	117,900	—	(Leased	to Phila. &	Read. Co.)	.....	655,000	—	50	16
Dec. 31, 1870	45.0	—	—	—	—	—	—	—	Susq. and Tide Water Canal.	Penn. & Md.	4,837,278	—			2,002,746	2,634,367	284,873	—	45.0	.....	.....	.....	135.162	61,602	—	50	20
Oct. 31, 1870	77.6	10.0	—	—	—	—	—	—	Union Canal.....	Pennsylvania.	5,907,850	—			2,907,850	3,000,000	20,000	—	87.6	.....	.....	.....	59,953	4,203	—	50	1½
ec. 31, 1870	123.0	—	—	—	—	—	—	—	West Branch and Susquehanna.....	Penn.	1,911,300	—			1.100,000	748,300	63,000	—	....	(Leased	by Pennsy	lvania.)	.....	.....	—	50	13

REFERRED & GUARANTEED STOCKS

(Marked with an asterick (*) are guaranteed by lessees and thus (†) have equal dividends with lessees' stock.)

Companies.	Amount outstanding.	Div'ds Rate.	Div'ds Paid.	Market Price.
Railroad Stocks:				
Atlantic & Gt. West'n (O. D.,) pref.	$1,919,000	7	...	....
Atlantic and St. Lawrence* guar....	2,494,000	4	4	....
Baltimore and Ohio, pref.....	3,000,000	6	6	150
Berkshire,* guaranteed.....	600,000	7	7	....
Blossburg and Corning,* guar.....	250,000	5	5	....
Boston, Concord and Montreal, pref.	1,340,000	6	6	75½
Buffalo, N. York and Erie,* guar....	950,000	7	7	74½
Camden and Atlantic, pref.....	753,695	7	...	60
Catawissa,* pref. and guar.....	2,200,000	7	7	90
Cayuga and Susquehanna,* guar....	589,110	...	9	...
Cedar Rapids & Missouri,* preferred and guaranteed.....	755,000	7	7	....
Central Ohio, preferred.....	400,000	7	7	31
Chemung, guar.....	380,000	8	6	...
Cheshire, preferred.....	2,017,815	7	3	85½
Chicago and Alton, pref.....	2,425,400	7	10	120½
Chicago, Iowa and Nebraska,* guar.	2,600,000	...	10	...
Chicago and Northwestern, pref....	20,370,293	7	7	88⅞
Cleveland and Mahoning,* guar.....	2,056,000	7	7	....
Cleveland and Toledo,* † guar.....	6,250,000	...	3½	....
Cochecho, preferred.....	177,750	8	...	...
Connecticut and Passumpsic Rivers, preferred	1,822,100	6	6	90⅞
Cumberland Valley, 1st pref.....	241,900	8	8	114½
" " 2d pref.....	242,000	8	8	....
Delaware,* guaranteed.....	594,261	6	6	...
Detroit & Milwaukee,* preferred and guaranteed.....	1,500,000	6	...	...
Dubuque and Sioux City,* preferred and guaranteed.....	1,988,170	7	7	97½
Dubuque Southwestern, pref.....	330,308	7	7	....
Eastern (N. H.,)* guaranteed.....	492,500	8	8	....
Elmira, Jefferson and Canandaigua,* guaranteed.....	500,000	5	5	....
Elmira and Williamsport,* guar.....	500,000	5	5	....
Elmira and Williamsport,* preferred and guaranteed.....	500,000	7	7	88
Erie, preferred	8,536,910	7	7	65
Evansville and Crawfordsville pref..	100,000	...	...	..
Hannibal and St. Joseph, pref.....	5,078,224	...	...	63½
Harrisburg and Lancaster,* guar....	1,182,550	7	7	....
Housatonic, preferred	1,180,000	8	4	104
Huntingdon & Broad Top Mountain, preferred	190,750	7	3½	30
Joliet and Chicago,* guar.....	1,500,000	7	7	....
Joliet and Northern Indiana,* guar .	300,000	8	8	....
Lackawanna and Bloomsburg, pref .	500,000	7	...	....
Leeds and Farmington,* guar.....	.....	...	5	....
Little Schuylkill,* guar.....	2,646,100	7	7	....
Louisville, Cincinnati and Lexington preferred	848,700	9	9	87½
Marietta and Cincinnati, 1st pref....	6,586,135	6	...	22
" " 2d pref	4,051,744	6	...	13½
Manchester and Lawrence*.....	1,000,000	...	9	....
Michigan Southern, guaranteed.....	586,800	10	10	....
Mill Creek and Mine Hill,* guar....	323,375	10	10	....
Milwaukee and St. Paul, preferred..	9,744,268	7	...	76⅞
Mine Hill and Schuylkill Haven,* guaranteed	3,775,000	8	8	....
Mount Carbon & Pt. Carbon,* guar.	282,250	12	12	....
New Haven and Northampton*.....	1,344,000	...	2	....
New York and Harlem, pref.....	1,500,000	8	8	135
Niagara Bridge and Canandaigua,* guar.....	1,000,000	6	6	....
North Eastern (S. C.,) preferred.....	155,000	8	8	....
Ogdensburg and L. Champlain, pref.	1,037,000	8	8	105
Ohio and Mississippi, pref.....	3,500,000	7	7	73⅞
Paterson and Hudson,* guar.....	630,000	8	8	....
Paterson and Ramapo,* guar.....	248,000	...	5	....
Peoria and Bureau Valley,* guar....	1,200,000	...	6	....
Philadelphia and Erie,*	5,996,700	...	...	....
Philadelphia and Reading, pref.....	1,551,800	...	10	....
Philadelphia and Trenton,* † guar...	1,099,120	...	10	....
Pittsfield and North Adams,* guar..	450,000	6	6	....
Portl. & Kennebec (Yarmouth) guar.	20[illegible],000	6	6	....
Portland, Saco & Portsmouth,* guar.	1,500,000	6	6	....
Portsmouth and Concord*.....	350,000	7	7	....
Richmond, Fredericksb. & Potomac, guaranteed.....	142,900	7	7	....
Rochester and Genesee Valley*.....	557,560	...	7	....
Rutland, preferred.....	.....	7	7	...
St. Louis, Alton and T. H., pref.....	2,040,000	7	7	77
Sandusky and Cincinnati, pref.....	445,5[illegible]8	6	6	54
Schuylkill Valley,* guar.....	576,600	5	5	36½
Shamokin Valley & Pottsville,*guar.	869,450	5	5	....
Tol. Peoria & Warsaw (W. D.) pref.	1,300,000	7	...	....
" " " (E. D.) pref.	1,700,000	7	...	...
Toledo, Wabash and Western, pref.	1,000,000	7	7	84
Troy and Greenbush,* guar.....	274,000	7	7	....
Vermont and Canada,* guar.....	2,500,000	8	8	....
Warren,* guar.....	1,408,300	7	7	....
White Mountains,* guar.....	200,000	5	5	....
Wrightsv., York & Gettysburg,* pref.	317,050	...	2	....
Canal Stocks:				
Delaware Division,* guar.....	1,623,350	8	8	....
Morris, preferred	1,175,000	10	10	121½
Schuylkill Navigation, pref.....	2,888,997	6	6	33½
Union, preferred.....	.....	6	...	2
Miscellaneous Stocks:				
Cumberland Coal, pref.....	.....	6	...	....
Mariposa Mining, pref.....	5,774,400	7	7	1½

WHOLESALE PRICE CURRENT.

IRON—Duty: Bars, 1 to 1¼ cents per lb.; Railroad, 70 cents per 100 lb.; Boiler and Plate, 1¼ cents per lb.; Sheet, Band, Hoop and Scroll, 1¼ to 1¾ cents per lb.; Pig, $7 per ton; Polished Sheet, 3 cents per lb.

Pig, Scotch, No. 1	per ton 33 50 @ 38 —
Pig, American, No. 1	36 — @ — —
Pig, American, No. 2	34 — @ 35 —
Pig, American, Forge	33 — @ 34 —
Bar, Refined, English and American	— — @ 86 —
Bar, Swedes, assorted sizes	(gold) 85 — @100 —
	Store Prices.
Bar, Swedes, ordinary sizes	107 50 @120 —
Bar, Refined	90 — @ — —
Bar, Common	95 — @ — —
Scroll	107 50 @137 50
Ovals and Half-round	107 50 @125 —
Band	— — @102 50
Horse Shoe	105 — @115 —
Rods, ½@3-16 inch	95 — @130 —
Hoop	112 50 @160 —
Nail Rod	per lb. — 6¾@ — —
Sheet, Russia, as to No.'s	(gold) — 15¾@ — 16
Sheet, Single D. and T. Common	— 5½@ — 6
Rails, English	(gold) per ton. 57 — @ 59 —
Rail-, American, at Works in Penna.	c'y. 70 — @ 71 —
Anvils. (Eagle)	per lb currency. — 8 @ — —

STEEL—Duty: Bars and Ingots, valued at 7 cents per lb., or under 2½ cents; over 7 cents and not above 11, 3 cents per lb.; over 11 cents, 3½ cents per lb., and 10 per cent. ad va.. (Store prices.)

English, Cast.. (2d and 1st quality)	per lb. — 15 @ — 18
English Spring (2d and 1st quality)	— 7 @ — 10
English Blister (2d and 1st quality)	— 10 @ — 17
English Machinery	— 11 @ — 13
English German (2d and 1st quality)	— 10½@ — 12
American Blister "Black Diamond"	— — @ — 12
American, Cast, Tool, do.	— 15 @ — 16
American, Spring, do.	— 9 @ — 11
American Machinery do.	— 9 @ — 10
American German do.	— 9 @ — 11

NAILS—Duty: Cut, 1¼; Wrought, 2½; Wrought Horse Shoe, 5 cents per lb. (Cash.)

Cut, 10d. @60d	per 100 lb. — — @ 4 65
Cut Spikes, all sizes	— — @ 4 90
Clinch	5 15 @ 6 65
Horse Shoe, Forged (No. 10 to 5)	per lb. — 19 @ — 33
Copper	— — @ — 40

TIN—Duty. Pig, Bars and Block, 15 per cent. ad val.; Plate and Sheets and Terne Plates, 25 per cent. ad val.

Banca	(gold). per lb. — 43 @ — —
Straits	(gold). — 38½@ — —
English	(gold). — 38 @ — —

Plates—Fair to good brands.	Gold.	Currency.
I. C. Charcoal.... per box.	9 — @ 9 50	10 25 @ 11 —
I. C. Coke	8 25 @ 8 75	9 25 @ 10 25
Coke Terne	7 — @ 8 —	8 — @ 9 25
Charcoal Terne	8 25 @ 8 50	8 50 @ 10 25

PETROLEUM—Duty: Crude, 20 cents; Refined 40 cents per gallon.

Crude, 40 @ 48 gravity (in bulk)..	per gall. — 13 @ — —
Crude, 40 @ 47 gravity (in shipping order)	— 17½ @ — —
Refined, Standard White (in ship'g order).	— — @ 22¾
Refined, prime White (in shipping order).	— — @ — —
Refined, S. W. (in jobbing lots)	— 23½ @ — 24
Refined, S. W. (in tin)	— 2[illegible] @ — —
Naptha, Refined, (65 @ 73 gravity)	— 12 @ — 12½
Residuum	per bbl. 4 — @ — —

GLASS.—Duty: Cylinder or Window Polished Plate, not over 10 by 15 inches, 2½ cents per sq. foot; larger and not over 16 by 24 inches, 4 cents per sq. foot; larger and not over 24 by 30 inches, 6 cents per sq. foot; above that, and not exceeding 24 by 60 inches, 20 cents per sq. foot; all above that, 40 cents per sq. foot; on unpolished Cylinder, Crown and Common Window, not exceeding 10 by 15 inches square, 1½; over that, and not over 16 by 24, 2; over that, and not over 24 by 30, 2½; all over that, 3 cents per lb.

American Window.
(Single Thick.)

Sizes.	1st. A.	2d. B.	3d. C. (Old List.)	4th. D. (Old List.)
6 by 8 to 7 by 9	$7 75	$7 00	$6 50	$6 00
8 by 10 to 10 by 15	8 25	7 50	7 00	6 50
11 by 14 to 12 by 18	9 75	9 00	8 00	7 00
14 by 16 to 16 by 24	10 50	9 50	8 50	7 50
18 by 22 to 18 by 30	12 25	11 25	10 00	8 00
20 by 30 to 24 by 30	15 00	13 75	11 50	9 00
24 by 31 to 24 by 36	16 50	15 00	12 50	10 00
25 by 36 to 30 by 44	17 50	16 00	14 50	12 50
30 by 46 to 32 by 48	20 00	18 00	15 50	13 50
32 by 50 to 32 by 56	22 00	20 00	17 00	14 50
Above	25 00	25 00	20 00	16 00

(The above subject to a discount of 55@60 per cent.)

French Window—1st, 2d, 3d and 4th qualities.

(Single Thick.)	(New List, Aug. 20th.)
6 by 8 to 8 by 10 .....(4 qlts.)...	per 50 feet. 10 — @ 7 75
8 by 11 to 10 by 15....(4 qlts.)	10 50 @ 8 —
11 by 14 to 12 by 18....(4 qlts.)	12 — @ 9 25
14 by 16 to 16 by 24....(4 qlts.)	12 50 @ 9 75
18 by 22 to 18 by 30....(4 qlts.)	15 — @10 50
20 by 28 to 24 by 30....(4 qlts.)	18 50 @12 —
26 by 28 to 24 by 36....(4 qlts.)	19 50 @12 50
26 by 34 to 26 by 40....(3 qlts.)	21 50 @16 —
28 by 38 to 28 by 44....(3 qlts.)	22 — @16 50
28 by 46 to 30 by 48....(3 qlts.)	23 — @17 —
30 by 50 to 32 by 52....(3 qlts.)	24 50 @18 —
32 by 54 to 34 by 56....(3 qlts.)	26 50 @19 50
34 by 58 to 34 by 60....(3 qlts.)	30 — @22 —
36 by 60 to 40 by 60....(3 qlts.)	36 — @28 —

(Subject to a discount of 55@65 per cent.)
English sells at 40@50 per cent. off the above rates.

New York Stock Exchange.

Actual Sale Prices for the week ending Dec. 20.

	Th. 14.	F. 15.	Sat. 16.	M. 18.	Tu 19.	W. 20
Canton Co.	....	....	....	....	....	....
Central Pacific 6s	103	103	103	102¾	102¾	....
Central of N. Jersey	111½	111¾	....	112	112	112¾
Chicago & Alton	117	....	....	....	....	....
" pref.	....	120½	....	....	....	....
" 1 M	....	....	....	....	....	....
" S. F.	....	....	....	....	....	....
" Inc. bds	....	....	....	....	....	....
Chicago, Burl. & Q.	....	....	....	....	....	....
" 8s, 1883	....	....	....	....	....	....
Chic. & Northwestern	61½	61½	61¾	61¾	61¾	61¾
" pref.	86⅞	87	87½	87½	88	88½
" 1st M.	....	....	....	....	....	99½
" S. F.	....	....	....	....	....	....
" Consol.	....	....	....	....	....	....
Chic., Rock Isl. & Pac.	103¾	103¾	104½	103¾	103¾	....
Chi., R. I. & Pa. 7s, 1896	103½	....	....	....	....	104
Clev., Col., C. and Ind.	87	87½	....	....	88	....
Clev. and Pittsburg	....	....	....	....	126	127
" 2 M	....	....	....	....	....	....
" 3 M	....	....	....	....	....	....
" 4 M	....	....	....	....	....	....
Clev. and Toledo	....	....	....	....	....	....
" S. F. 7s	....	....	....	....	....	....
Col., Chi., & Ind. C.	....	18½	....	....	....	18½
" 1 M	89	89	89	89	....	....
" 2 M	....	....	....	....	....	....
Del. & Hudson Canal	....	123	123	....	....	....
Del. Lack. & Western	....	109	108¾	108¾	108¾	....
" 1 M. 7s	101½	....	....	....	....	....
" 2 M 7s	....	....	....	....	....	....
Dubuque & Sioux City	75	74	....	....	....	....
Erie Railway	31¾	30¾	31½	32	32	32½
" pref.	....	....	....	....	....	65
" 1 M. 7s, 1897	....	....	....	....	....	....
" 2 M. 7s, 1879	....	....	....	....	....	....
" 3 M. 7s, 1883	....	....	....	....	91½	....
" 4 M. 7s, 1880	87½	....	....	....	....	....
" 5 M. 7s, 1888	81½	83	....	....	....	....
Great Western 2d mort	....	....	....	....	....	....
Hannibal & St. Joseph	53	....	52¾	....	....	....
" pref.	63	63½	....	....	....	....
" 8s, conv.	94	....	....	....	....	....
Hudson River	....	....	....	....	....	....
" 2 M. S. F.	107	....	....	....	....	....
" 3 M 7s, 1875	....	....	....	....	....	....
Illinois Central	....	133½	....	....	....	....
" bonds	....	....	....	....	....	....
Lake Shore & Mich. S'th.	90	90½	90¾	91	90½	90¾
Lake Shore Div. bonds	....	....	....	....	....	....
Marietta & Cin. 1st pref	....	....	....	....	....	....
" 2d pref	....	....	....	....	....	....
Michigan Central	118	....	....	118½	....	....
" S. F. 8s, 1882	....	....	....	....	....	....
M. S. and N. I. 1 M. S. F.	101	....	....	101½	101½	....
" 2 M	....	....	....	98½	....	....
Mariposa Mining Co.	....	....	....	....	....	....
" pref.	1½	....	1½	....	....	....
Milw. and St. Paul	53	52	....	52½	52	52
" pref.	76¾	....	77	....	76¾	....
" 1st mort.	94½	94½	....	....	94	....
" 2d mort	....	....	....	....	....	....
" 8s	107¾	....	....	....	....	....
" 7 3-10s con.	....	....	....	....	....	....
Missouri 6s	98½	98½	97½	97½	....	97½
" H. & St. J. 1ss	....	....	....	94	94	....
Morris and Essex	....	94	93½	93½	94	....
" 1st mort	103½	103	....	....	....	....
" 2d mort	100	....	....	100	....	....
New York Central	....	....	....	....	....	....
" 7s, S. F. 1876	....	....	....	....	....	....
" 6s. S. F. 1883	91½	91¾	....	....	....	....
" 6s. S. F. 1887	....	....	....	....	....	....
N. Y. Cen. & Hud. Riv.	92½	92½	92¾	....	....	92¾
" certificates	86¾	87	87½	87¾	....	87¾
N. York and Harlem	121	120½	....	....	....	121
" pref.	....	....	....	....	....	....
" 1 M. 7s, 1873	....	102	....	....	....	....
N. Carolina 6s, old	....	....	....	....	34	33
" new	....	....	....	....	....	....
Ohio and Miss.	42½	41½	42	....	42	....
" pref.	73¾	....	....	....	....	....
" 1st M.	....	....	....	....	....	....
Pacific Mail S. S. Co.	49¾	49¾	50½	52½	51½	52½
Panama	....	....	....	....	....	....
Phila. and Reading	114½	114½	....	116½	115½	116
Pitts., Ft. W. & Chi. gtd.	96¾	97	....	97½	98	....
" 1 M.	....	....	....	....	....	....
" 2 M.	....	102½	....	102½	....	....
" 3 M.	....	....	....	....	....	....
Quicksilver Mining Co.	24	....	24½	24¾	24½	....
St. L., Alton & T. H.	....	....	....	18	....	....
" pref.	....	....	....	....	....	....
" 1 M.	....	....	98½	99	....	....
" 2 M. pref.	85	85	....	....	....	86
" Income bds	....	....	....	....	....	....
Tennessee 6s, old	65¾	66½	65	65	64½	64
" new	65½	65	65	64¾	....	....
Tol., Wab. & Western	63¾	63½	63	64	63½	64½
" pref.	....	....	....	....	....	....
" 1 M.	95	95	....	....	....	....
" 2 M	92	....	....	....	....	....
" Equipment	....	....	....	....	....	....
" St. Lou. Div.	86½	86½	....	....	....	86¾
Union Pacific	27	27	....	27½	27	27½
" 1st mort	91	90½	90¾	91	90¾	90¾
" L. Gt. 7s	78½	....	....	78½	78½	78¾
" Inc. 10s	....	....	....	....	....	82
Virginia 6s, old	....	....	....	....	....	....
" new	....	....	....	....	64	....
" consol	64	63¾	64½	62	59	58
" def. cert	....	....	....	....	24	23

New York Stock Exchange.

Actual Sale Prices for the week ending Dec. 20.

	Th.14.	F.15.	Sat.16.	M.18.	Tu.19.	W.20
FEDERAL STOCKS:—						
U. S. 5s, 1874, reg	....	....	....	....	....	....
U. S. 5s, 1874, coup	....	....	....	....	....	....
U. S. 5s, 10-40s, coup	109⅜	....	109⅝	109½	....	109¼
U. S. 5s, 10-40s, reg	....	....	....	....	....	108½
U. S. 5s, 1881, reg	....	....	....	....	....	....
U. S. 5s, 1881, coup	109½	109½	109½	109⅝	....	108⅞
U. S. 6s, 1881, reg	....	113¾	113¾	113¾	....	113¾
U. S. 6s, 1881, coup	117¼	117⅜	117⅜	117⅜	117⅜	117⅜
U. S. 6s, '81, O.W.L.	....	....	....	....	....	....
U. S. 6s, 5-20s reg. '62	109⅞	....	....	....	....	....
U. S. 6s, 5-20s, c. 1862	110½	110½	109⅝	110	109¾	109¼
U. S. 6s, 5-20s, reg. '64	....	....	....	109¾	110¼	....
U. S. 6s, 5-20s, c. 1864	110⅛	....	....	110	110½	....
U. S. 6s, 5-20s, reg. '65	....	....	....	....	109⅞	110¼
U. S. 6s, 5-20s, c. 1865	....	111⅝	111⅝	111	111¼	111⅝
U. S. 6s, 5-20s, r. n. '65	....	....	....	109¾	....	110
U. S. 6s, 5-20s, c. n. '65	....	114	113¾	114⅛	....	114
U. S. 6s, 5-20s, reg. '67	....	....	....	....	111⅛	111⅛
U. S. 6s, 5-20s, c. 1867	115⅛	115¼	115¼	115¼	115¼	115¼
U. S. 6s, 5-20s. reg. '68	....	....	....	....	....	....
U. S. 6s, 5-20s, c. '68	115⅜	....	....	....	....	115¼
U. S. 6s, Pac.R.R.issue	....	113⅛	113⅛	113⅛	....	....

Philadelphia Stock Exchange.

Actual Sale Prices for the week ending Dec. 19.

	W.13.	Th.14.	F.15.	Sat.16.	M.18.	Tu.19
Catawissa		16⅛	....	....	....	....
.. preferred	44¾	....	45	....	....	....
Camden and Amboy	135	135	134½	....	....	135
.. 6s, 1875	....	....	....	....	....	....
.. 6s, 1883	....	90⅛	....	90¾	....	90⅛
.. 6s, 1889	....	88	....	88⅛	....	....
.. mort. 6s, '89	93⅛	....	93⅛	93⅛	....	94⅛
Elmira & Williamsport	....	....	....	....	....	....
.. pref.	....	....	....	....	....	....
.. 7s	....	....	....	....	....	....
Lehigh Navigation	37⅝	37⅝	37⅝	38	38⅜	38¾
.. 6s, 1884	....	....	87	86	....	....
.. Gold L.	93⅞	....	90½x	90½	....	....
.. R. R. L.	95	95	....	....	95	....
.. Conv. L.	....	....	....	....	....	....
Lehigh Valley R. R.	60½	60½	60	60	....	60
.. 6s new coup	....	....	....	....	....	....
.. 6s new reg.	95	....	....	95	....	95
Little Schuylkill R.R.	....	....	....	....	....	47½
.. 7s	....	....	....	....	....	....
Minehill	54½	....	....	....	....	....
Morris Canal	....	....	50	....	....	....
.. pref.	....	....	....	....	....	....
North Pennsylvania	....	....	....	....	....	....
.. 6s, 1880	101	....	....	....	....	....
.. 7s	....	....	....	....	....	....
.. 10s, 1887	....	....	....	....	....	....
Northern Central	38⅛	38⅛	38	....	....	38¼
Oil Creek & Alleg. Riv.	48¾	....	48¾	48⅞	....	49
.. 7s	....	....	....	....	....	....
Pennsylvania R. R.	58⅛	57⅞	57⅞	58¾	58⅛	57¾
.. 1st M.	102	....	....	....	....	102
.. 2d M.	98⅛	....	....	....	....	98
.. Gen. mort.	....	....	95	....	....	....
.. .. reg.	....	....	....	....	....	96⅜
Penn. State, 6s.1st series	....	103	103	....	....	103
.. 6s, 2d series	....	....	....	....	....	106¾
.. 6s, 3d series	....	109	....	....	....	....
Philadelphia City, 6s	95	....	....	....	....	....
.. new	99	99	99	99	98⅞	99
Philad., Germ. & Nor.	....	....	86	....	....	....
Phila. & Reading	57⅛	57⅛	57⅛	57⅜	58	57⅞
Philadelphia and Erie	....	25	....	....	....	....
.. 6s	....	....	88¾	89⅛	....	89⅛
.. 7s	....	....	....	....	....	....
Schuylkill Navigation	....	....	....	....	....	....
.. pref.	....	....	....	....	....	16⅜
.. 6s, 1882	81	....	81	....	....	....
.. 6s, 1876	....	....	....	....	....	....
.. 6s, 1872	....	....	....	....	....	....
Hestonville, (Horse)	....	....	....	....	....	....
Chestnut & Wal.	....	....	....	....	....	....
Green & Coates	....	....	....	....	....	....
2d and 3d streets	....	66	....	....	....	....
Spruce and Pine	....	....	33	....	....	....
13th and 15th sts.	....	23	....	23	....	....

Baltimore Stock Exchange.

Actual Sale Prices for the week ending Dec. 19.

	W.13.	Th.14.	F.15.	Sat.16.	M.18.	Tu.19
Baltimore City 6s, 1875	98½	98½	98½	....	....	98½
.. 1886	....	....	....	....	....	....
.. 1890	97	....	....	97½	....	....
.. 1884	....	....	....	....	....	....
.. 1900	....	....	....	....	....	....
Balt and Ohio	141¾	142	....	....	....	....
.. bonds, 1875	....	....	....	....	....	....
.. .. 1880	....	....	....	....	....	....
.. .. 1885	....	....	94¼	....	....	....
Marietta & Cin. 1st M.	....	....	....	96½	....	96½
.. 2d M.	85¾	....	85⅝	....	....	85½
.. 3d M. 8s	....	....	....	....	....	79⅝
Northern Central	38	....	38½	....	....	....
.. bonds, 1885	....	....	....	....	....	....
.. .. 1900	....	....	....	....	....	....
Pittsb. & Connellsv. 7s.	93½	93½	93½	....	93¾	93½
N. W. Va. 1st mort.	....	....	....	....	....	....
.. 2d mort.	99	....	....	....	....	....
.. 3d mort.	....	....	....	....	....	....
Virginia 6s, Consol.	63½	63½	63⅞	64	61	58
.. Defer. Certif.	26	26	25½	....	....	24½
City Passenger R R.	....	....	....	....	....	....

Boston Stock Exchange.

Actual Sale Prices for the week ending Dec. 20.

	Th.14.	F.15.	Sat.16.	M.18.	Tu.19.	W.20
Boston and Albany	146¾	146¾	147½	148	148¼	
Boston and Lowell	....	....	....	....	....	....
Boston and Maine	144	144	146½	149	150	149½
Boston and Providence	....	....	....	....	....	143
Boston, Hartford & Erie	....	....	....	....	....	....
.. 7s, new	27⅜	27⅜	27½	27¾	27⅞	27⅞
Cheshire, pref.	....	....	....	....	....	....
Concord	....	....	....	....	....	....
Connecticut River	....	....	....	....	....	x134¾
Eastern	108	....	107½	107	106¼	106½
Fitchburg	....	130x	....	....	131⅛	
Manchester & Lawr'ce	....	....	....	....	....	....
Michigan Central	118¾	119	118⅞	119	119½	119
Northern, N. H.	110	....	110½	....	111	111
Ogdens. & Lake Champ	90¾	....	....	90¾	....	90½
.. pref.	105	....	....	....	....	....
Old Colony & Newport	107	....	....	....	....	x104
Ph., Wil. & Baltimore	....	56	....	....	....	55½
Portl'd, Saco & Ports	....	....	....	....	....	129½
Union Pacific	....	....	27	27½	....	....
" 6s	....	87	....	....	....	....
" Land Grant 7s	....	....	....	....	....	....
" Income 10s	....	....	....	....	....	79⅛
Vermont & Canada	98¾	98¾	98¾	....	98¾	98¾
Vermont & Mass.	86	....	85¾	85	....	....
South Boston (Horse)	....	....	....	....	....	....
Cambridge	....	....	....	....	....	....
Metropolitan	....	....	....	....	....	....
Middlesex	....	....	....	....	....	....
Central Mining Co.	....	....	....	....	....	....
Copper Falls	....	....	....	....	....	....
Franklin	....	....	....	....	5¼	....
National	....	....	....	....	....	....
Pewabic	....	....	....	....	....	....
Quincy	....	....	....	....	....	....

London Stock Exchange.

	Closing Prices. Nov. 24.	Dec. 1.
Atl. & Gt. West. N. Y. sec. 7 per ct		
1st mort., 1880	87 — 92	87 — 92
Do. do., 2d mort., 1881	80 — 85	80 — 85
Do. Penn., 1st mort., 1877	87 — 92	87 — 92
Do. do., 2d mort., 1882	80 — 85	80 — 85
Do. Consol. 7 per cent. mort. 1890	34½ — 35½	34 — 35
Detroit and Milwaukee 1st mort. 7s	73 — 78	73 — 78
Do. 2d mort. 8 p. c.	70 — 80	70 — 80
Erie shares 100 dol. all paid	24¾ — 25½	26 — 26½
Do. sterlg. 6 p. c. convertible bonds	72 — 74	75 — 77
Illinois Central, 6 per cent., 1875	— — —	— — —
Do. Redemption mort. bonds 6 p. c.	100 —102	100 —102
Do. 100 dol. shares, all paid	108½—109½	109 —110
Marietta and Cincinnati 7s	80 — 85	84 — 86
Michigan Central 8s, conv. 1869	85 — 95	90 —100
Panama 2d mort. 7s, 1872	99 —101	99 —101
Panama General mort. 7s, 1897	78 — 80	78 — 80
Penn. R. R. bonds, 2d mort. 6 per ct.	97 — 99	97 — 99
Do. General mort. 6 p. c. 1910	98 — 99	97½— 98½
Do. $50 shares	48½ — 49½	48½ — 49½
Philadelphia and Erie 1st mort. 1881.	96 — 98	93 — 95
Do. with option to be paid in Phila.	96 — 98	93 — 95

American Railroad Journal

Saturday, December 23, 1871.

Stock Exchange and Money Market.

There has been an unusual stringency in the Money line throughout the week, due in good part, to speculative manipulations. The city banks have been less liberal of aid, and private lenders have been offering capital, particularly in a temporary form, with much less freedom. The city bank troubles, of which mention was made in our last, tended to aggravate the pressure, by disturbing confidence. The circulation of the broken Banks, however is secure beyond question or anxiety. The United States Treasurer will redeem every dollar issued by either Bank, having ample pledge of the Public Stocks of the United States in his own keeping, to do so. The demand for accommodation from the Stock firms has been more urgent, and extreme rates have been exacted, from 7 per cent. in gold, to as high as $\frac{3}{16}$ of one per cent. for carrying stocks over from one day to another. Only the large Goverment houses have had their wants provided for, on call, at the legal rate in currency. In the discount line there has been very little movement, and it has been difficult to place even choice grades of business paper, in any considerable amounts, at the nominal ruling figures, ranging from 8@12 per cent per annum.

The city banks, in their latest return, show a reduction of $1,135,000 of legal tender notes, with an increase of $2,565,000 of specie, and a falling off of $4,515,000 of deposits; also a decrease of $10 908,700 in their loan and discount averages, and $1,089,000 in their item of circulation. The city bank exchanges, last week, averaged $117,496,974; and thus far, this week, 130 millions daily. The banks now hold $8,552,125 of specie and legal tender notes, more than the 25 per cent. of their liabilities required by the National Banking Act.

The Comptroller of the Currency has called upon the national banks for reports of their condition at the close of business on the 16th inst.

The specie reserve of the city banks according to the latest return is $25,751,100, against $17,980,573 same time last year. The city bank deposits are now $217,891,300 against $192,024,391 week ending Dec. 17th, 1870. The legal tender reserve amounts to $44.532,400 against $47,442,080 same time last year. The circulation now stands at $29,033.800 against $32,154,358, same time last year. The loans are now $283,179,700, against $266,378,918 at this date last year.

The U. S. Sub Treasury increased its currency balance $1,832,634 and its coin reserve $73,981, as the result of the week's business. The receipts of the office were $9,199,640 in coin, and $4,170 940 in currency; payments, $9,125,659 in coin, and $2,338,306 in currency. The office received $1,987,000 in coin or its equivalent, from customs; and disbursed $505,655 of coin interest.

The U. S. Sub-Treasurer retired, last week, $1,724,491 of coin certificates, received for customs.

The Treasury Department holds in trust as security for national bank circulation, United States bonds for $369,534,500; and as security for deposits of public money, United States bonds for $15,249,000. The aggregate of the outstanding circulation of the National Banks of the country is $329,265,566.

Government revenues have been on a moderate scale, since our last. The excises yielded last week about three millions, and thus far since July 1, about 62⅜ millions. The customs at the port of New York, last week were $1,912,491; and at the outports, equal to about $650,000 more, all in coin, or coin certificates.

The specie shipments from San Francisco, from Jan. 1, to Nov. 29, were $15,026,946.

Gold has been further depressed in price, by increased offerings. The demand from all sources has been comparatively moderate. Speculation has been kept in check by the Money pressure. The export drain has been light. The customs call has been limited. The range of the price during the week has been from 108¾@109⅜ and the closing quotation on Wednesday was 108⅞ against 109⅜ the preceding Wednesday. The specie outflow, last week, was $731,645; The Gold Exchange Bank clearances have averaged nearly 34½ millions a day during the week.

The specie export on Wednesday was $208,000.

The customs demand for Gold last week, averaged $331,167 a day; thus far, this week, it has averaged $320,000 a day, or equal to a

weekly aggregate of $1,920,000. The arrivals of specie from Europe, Havana and other foreign ports last week were $120,879, and since Jan. 1, 1871, $8,582,209 against $11,533,494 same time in 1870. The total customs revenue of the Government, in coin, at this port, since January 1, 1871, has been $150,405,901 against $136,144,673 same time in 1870.

Government disbursed through the U. S. Sub-Treasury here, on account of the coin interest on the public debt from Jan. 1, to Dec. 16, 1871 $82,084,694, against $85,618,464 same time in 1870.

The export drain of specie was $731,645 last week, against $265,929, same week preceding year. The shipments since January 1, 1871, have been $63,242,985, against $57,602,220 same time in 1870.

The Assistant Treasurer at this post has paid paid out $21,130,000 gold on account of Five-Twenties redeemed altogether.

The Treasury Department on Monday held a coin reserve of $108,393,919, and a currency balance of $8,125,171.

Since December 1st, the Treasury operations have added $7,677,000 to the New York Bank averages of Gold Notes. To the outstanding Gold Notes, altogether, they have added $9,959,000. But by the deposit of Gold to the credit of the Treasury in London and in New York, by the Syndicates to the New Loan, the Coin balances have been increased from $96,256,000 to $108,393,000; so that the Secretary is now quite as strong in his Gold surplus as at the close of November.

Foreign Exchange has been quoted higher, and in fair demand, but it closes less buoyantly. Bankers' sixty day bills on London closed on Wednesday at 109⅛@109⅜; sight bills on London, 109¾@110.

The produce exports from this port, week ending with Dec. 20, were to the currency value of $5,338,566.

Government securities have held their own remarkably well, as to price, in the face of declining Gold, and a very tight Money market, but the dealings in all issues have been on a comparatively limited scale. The bulk of the business has been transacted through the commission houses, and for investment purposes.

Under the December programme of the Treasuary Department, Government proposes to sell gold, during the month, as follows: Thursday, Dec. 28, $1,000,000. And to buy in Five-Twenties, as follows: Wednesday, Dec. 27, $1,000,000.

On Wednesday, Government bought in only $81,000 of Five-Twenties at 108 74@108 74¾. The amount of bonds offered was $305,100 at from 108 74@109 10.

Government it is reported will commence the prepayment of the January interest on the Public Debt, on Tuesday next, Dec. 26.

U. S. sixes of 1881 closed here on Wednesday of the current week at 117¼@117½; U. S. Five-Twenties of 1862, (other than the bonds called in) 109½@109¾; U. S. Five-Twenties of 1864 at 109⅝@109⅞; U. S. Five-Twenties of 1865, 111@111¼; U. S. Five-Twenties of 1865 consolidated, 114@114⅛; U. S. Five Twenties of 1867, 115⅛@115⅜; U. S. Five-Twenties of 1868, 115¼@115½; U. S. Ten-forties at 109⅛@109⅜; U. S. Fives of 1881 (Funding Loan) 109@109¼. Six per cent. currency bonds, 113½@113¾.

The latest quotations at the London Stock Exchange compare as follows with former returns:

	Dec. 6.	Dec. 13.	Dec. 20.
Consols	92⅛	92¼	92½
U.S. 5-20's of 1862	92⅜	92⅜	92¼
U. S. 5-20s, 1865	92¾	93⅛	93⅛
" 1867	95⅛	96½	*93¾
" 10-40s	90¾	91½	91⅞
Erie	26¼	27⅛	27½

* Less the January coupon.

The new Funding Five per cent. Loan was quoted in London on Wednesday at 91@91¼.

State bonds have been depressed and lower, on a restricted business.

Railway bonds fair investment demand, and the more popular loans have been quite firm in price. Central Pacific Sixes have been quite scarce, and in request, closing at 102⅞@103. The Chesapeake and Ohio Sixes have been taken to a fair extent, chiefly for home investment purposes, at 94 per cent. and accrued interest.

Railway and miscellaneous share property has been less active, under the Money stringency, and prices have been quite irregular.

General business has been comparatively quiet since our last, as is usual near the close of the year. Breadstuff values have been weak and yielding. Provisions, quoted firm, as a rule. Middling upland cotton closed on Wednesday at 20 cts. per lb. The receipts at all the ports, since Sept. 1, have been 1,186,258 bales, against 1,448,587 bales same time in the preceding year; exports 558,275 bales, against 734,997 bales in the previous year; stock at the ports at latest dates, 404,800 bales, against 473,111 bales same date 1870.

At the Live Stock Markets, Beeves have been in more demand and firmer at from 7½@16 cts.; Veals at 5@10 cts.; Sheep at 3¾@8½ cts.; Lambs at 6@9 cts.; Swine, at 4¾@5 cts. per lb., all live weight. The week's receipts were 6,445 Beeves, 616 Veal Calves, 29,692 Sheep and Lambs; and 52,218 Swine.

Foreign goods continue in moderate request at about previous rates. The week's imports of foreign goods reached $5,861,617, including $2,018,889 of dry goods.

Ocean freights have been moderately active for the season with rates quoted easier for grain, and about steady for other kinds of produce.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—South Carolina 6s, old, 58; do. new, Jan.@July, 24; do., Apl. and Oct., 19; Brooklyn 6s, W. L., 95; Cedar Falls and Minnesota 1st mort., 86; Mil. and St. Paul 1st mort. Iowa div., 90½; Quincy and Toledo 1st mort., 89; Toledo, Peoria and Warsaw 1st mort. W. D., 91; do. E. D., 93¾; North Missouri 1st mort. 89; Central of New Jersey 1st mort., new, 104; Peninsula R. R. 1st mort., 91½; Albany and Susq. 2d mort., 93½; St. Louis and Iron Mt. 1st mort., 94; Illinois and Southern Iowa 1st mort., 88; Ohio and Mississippi 2d mort., 82½; Pacific R. R. 7s, guar. by Mo., 102; Chicago and North Western Interest bonds, 94; Adams Exp., 90; Am. Mer. Union Exp., 59¾; U. S. Exp., 64¼; Wells-Fargo Exp., 59; Quicksilver pref., 29½; N. J. Central Land and Imp. Co., 71; Maryland Coal, 27; Consol. Coal of Md., 40; Spring Mt. Coal, 65; Western Union Tel., 67⅞; do. 7s, 92;

Philadelphia.—Allegheny Valley R. R. 7 3-10s, 94; Belvidere Delaware 3d mort., 83; Huntingdon and Broad Top Mt. R.R., 15; do. 1st mort., 101¾; West Jersey 7s, 101¾; Penn. and New York 7s, 93¾; Perkiomen R. R. 6s, 79; West Chester R. R., 7s, 96¾; Harrisburg and Lancaster R. R., 53; Germantown Passenger R. R., 35; Pittsburg 4s, 59. The latest quotations are: City 6s, 96¾@97; do. free of tax, 99@99; Pennsylvania State 6s, W. L. 102@102¾; do. 1st series, 102½@103½; do. 2d series 106@106½; do. 3d series, 109@110; Reading, 55⅛@55½; do. 7s, 1893, 102½@103; do. mort. 6s, 1880, 92@92; Camden and Amboy, 134¼@134¾; do. mort. 6s, 1889, 93½@94; do. 1883, 90½@90¾; do. 1889, 88@88½; Pennsylvania R. R., 58@58⅛; do. 1st mort., 102@102; do. 2d mort., 98@98¾; do. General mort. coupon, 95@96; do. reg., 96@96; Little Schuylkill R. R., 47@47½; Morris Canal, 49¼@50; do. pref., 121½@—; do. 6s, 91@92; Susquehanna Canal, 6½@11; do. 6s, 70@73; Schuylkill Nav., 8@8½; do. pref., 16½@16¾; do. 6s, 1882, 78¼@78½; Elmira and Williamsport pref., 40@45; do. 7s, 1873, 90@—; do. 5s, 58@—; Lehigh Coal and Navigation, 37⅞@37⅞; do. 6s, 1884, 86@88; do. R. R. Loan, 94@95; do. Gold Loan, 90@90¼; North Pennsylvania, 49@50; do. 6s, 101@101½; do., 7s, 95½@96; do. Chattle 10s, 110@112; Philadelphia and Erie, 24¾@25; do. 6s, 89½@90; Minehill, 54½@55; Catawissa, 16@17; do. pref., 45@45½; Lehigh Valley, 59⅞@60; do. 6s, new coupon, 94@95; do. reg., 94½@95; do. 7s, 101@101½; Fifth and Sixth streets, (horse,) 45@48; Second and Third, 65@65; Thirteenth and Fifteenth, 23@23¼; Spruce and Pine, 33@33; Green and Coates, 47@—; Chestnut and Walnut, 53½@60; Hestonville, 20@21; Union, 60@—; Germantown, 35@36.

Boston.—Framingham and Lowell 1st mort. 7s, 1890, 89½; Cedar Rapids and Missouri 7s, 1891, 90; do. 1916, 89⅛; Western R. R. 6s, 1875, 98¼; Maryland and Delaware 1st mort., 6s, 50; Salem and Lowell 6s, 1878, 95¾; Burlington and Missouri River R. R. 8s, in Nebraska, 93¾; Eastern R. R. 6s, 1874, 98¼; Portsmouth, Great Falls and Conway R. R., 99¾; Norwich and Worcester R. R., 120; Boston and Lowell R. R., new, 118; Cincinnati, Sandusky and Cleveland R. R., 19⅛; Indianapolis, Cincinnati and Lafayette R. R., 6¼; Rutland R. R., 25; do. pref., 77; Summit Branch, 44; Connecticut and Passumpsic Rivers R. R. pref., 90¾; Eastern (N. H.,) R. R. 101; Cary Imp. Co., 13⅛; Boston Water Power Co., 43¼; Maine 6s, 1889, 100; Massachusetts 5s, 1894, Bounty Loan, 98½; do. 6s, 1873, gold, 107⅞@109; Connecticut 6s, 1881, 99¾; Vermont 6s, 1877, 100; Lowell 6s, 1890, 98⅞; St. Louis 6s, 1883, 89; Chicago 7s, 95; Bath 6s, 1891, 89½; Charlestown 6s, 1891, 99½; Boston 6s, 1880, currency, 100¾; do. 5s, 1886, 97¼; Albany 6s, 1879@1895, 91⅜; Roxbury 6s, 1873, 100; Minneapolis 8s, 1900, 95; Allouez Mining Co., 4½; Hannock, 3½; Hanover, 1¾; Mesnard, 50c.; Petherick, 62½c.; Pittsburg and Boston, 5; Rockland, 1⅛;

Baltimore.—Northern Central 6s, gold, 1900, 93½; Richmond and Danville bonds, 77⅝; Orange, Alexandria and Manassas 7s, 85: Orange and Alexandria 2d mort., 6s, 82¼; do. 4th mort.,

8s, 82½; Western Maryland R. R. bonds, guar., 92; do., guar. by Washington Co., 85; Virginia and Tennessee R. R., 8s, 90; Virginia 6s, old reg., 52; do., coupon, 63; do., 6s, 1866, reg., 68; Memphis City 6s, 58½. The latest quotations are: Pittsburg and Connellsville 7s, 1898, 93⅜@93⅝; Baltimore and Ohio, 141⅜@142½; do., 6s, 1875, 96@—; do., 1880, 96@96½; do., 1885, 94@95; Northern Central, 38@38½; do. 6s, 1885, 93@93½; do., 1900, 85@86½; do., 6s, 1900, gold, 93¼@93½; N. W. Va 1st mort., 99@—; do., 2d mort., 99@100; do., 3d mort., 1885, 89@91; Marietta and Cincinnati 7s, 1892, 96@96½; do., 2d mort., 85⅜@85⅝; do., 3d mort., 79¼@79½; Central Ohio, 28@30; do., 1st mort., 85¼@85¾; Western Md. 1st mort. 6s, 1890, 80@—; guar. by Baltimore City, 92@96; do., 3d mort., guar., 91@92; do., 2d mort. pref., 64@—; do., 6s, guar. by Washington Co., 84@85½; Richmond and Danville bonds, 77½@78; Orange and Alexandria 1st mort. 6s, 88@—; do., 2d mort. 6s, 82¼@83; do., 3d mort. 8s, 89¼@91; do., 4th mort. 8s, 82½@82½; Orange, Alex. and Manassas 7s, 84@85; Virginia and Tennessee 8s, 89@90; do. 6s, 1st mort., 90@95; do., 6s, 2d mort., 78½@81; Baltimore 6s, 1875, 98@98¼; do., 1884, 96@97; do. 1886, 96@—; do., 1890, 97¼@98; do., 1893, 97½@98; do., 1900, 98¼@99¾; Memphis City 6s, 58⅜@58½; Maryland 6s, 1890, 96⅞@—; do. Defense Loan, 1883, 102@102½; City Passenger R. R., 24@25; George's Creek Coal, 80@87.

Erie Railway.

The gross earnings from all sources of the Erie Railway Company for the year ending September 30, 1871, were $17,168,005 16; and the operating expenses (being 72½ per cent of the earnings) $12,446,355 87—leaving the net earnings $4,721,649 29; from which deduct interest on mortgage debt, rents, taxes, insurance, etc., $3,908,603 93—leaving a balance of $813,045 36; less loss operating the Atlantic and Great Western Railway, $694,780 71—leaving a net profit of $118,264 65. It is claimed that there will be no loss the coming year by operating the Atlantic and Great Western Railway, that road having reverted to the lessors September 1, 1871; it is also stated that on account of the great coal strike, which lasted from December 19, 1870, to May 25, 1871, the company lost $973,000 on the coal account.

Georgia State Bonds.

The Legislature of Georgia, on the 9th instant, finally passed a bill over the veto of Gov. Conley, (who vetoed it upon the ground that in his opinion it was calculated to unfavorably affect the State credit) providing a committee of three, to meet in Atlanta March 1st, 1872, and sit until May 1st, to ascertain the number and amount of State bonds which have been issued, by whom sold, for what purposes negotiated, and all other facts of their history. Also that holders of such bonds, or of those having the State indorsement, issued since July, 1868, shall report the same to said committee for registration prior to April 1st, or the same shall be deemed (*prima facie*) fraudulent. The State Treasurer is prohibited from paying any interest on bonds issued and endorsed since July 4, 1868, until the said committee shall have made their report.

Union Pacific Railroad.

The earnings of the Union Pacific Railroad for October, 1871, were $777,862 96; and the expenses, $395,322 31—leaving net earnings $382,040 65, an increase over the month of October, 1870, of $8,947 13. From January 1, to October 31, 1871, the earnings were $6,243,608 43; and the expenses, $2,998,158 95—leaving net earnings, $3,345,449 48, an increase over the corresponding period of the previous year of $902,485 83. For the first fiscal year May, 10, 1869, to April 30, 1870, the earnings were $8,364,592 50; and the expenses, $5,797,098 56—leaving net earnings, $2,567,493 94. For the second fiscal year, May, 1, 1870, to April 30, 1871, the earnings were $7,333,961 35; and the expenses $3,898,724 26—leaving net earnings, $3,435,257 09. For six months of the third fiscal year, May 1, to October 31, 1871, the earnings were $4,385,964 20, the expenses $1,935,744 26, and the net earnings $2,450,219 94.

Suspension of the Virginia Funding Act.

The funding act of the late Legislature of Virginia, under which $29,000,000, or about two-thirds of the State debt have already been funded, seems destined to become a bone of contention in the present Assembly of that State. The following concurrent resolutions were passed in the House of Delegates on the 16th inst:

Resolved, That until proper steps have been taken to ascertain the entire amount that will be required to pay the current expenses of the State government, and the interest on the State debt as provided for by the funding act, and the increased rate of taxation it may necessitate should the whole debt be funded, the second auditor should, and he is hereby instructed to, discontinue any further use of the new bonds until such time as these facts can be ascertained and such legislature be perfected in the premises, should any be necessary, as the public good may require.

The Senate, it is stated, will probably concur in this resolution.

☞ The Winnebago *Press* says that the Wisconsin Central Railroad, notwithstanding its efforts and rapidly accumulating rolling-stock, fails to meet the public demand in transmitting the immense quantity of goods constantly accumulating at her freight-houses in this place.

Twenty-two car loads rolled westward yesterday and several more, filled to their utmost capacity, remained behind. This is a business far in excess of the most sanguine expectations of the most visionary. But let it come, as no efforts are being spared on the part of the company to secure the immediate and prompt accommodation of all patrons.

☞ The Lancaster Railroad, from Hudson to South Lancaster (Mass.) is to be built immediately. Twenty per cent. of the stock has been paid and the contract is closed.

☞ The Boston *Journal* says that it has been definitely settled that Mr. Bullock is to retire from the position of Superintendent of the Old Colony and Newport Railroad, and that Mr. James Kendrick is to be his successor.

☞ Intelligence has been received by the financial agents of the Northern Pacific Railroad at Philadelphia, that the track of that road reached Red River at 4 o'clock in the afternoon of the 18th of December.

FIVE-TWENTY BONDS OF 1862. SECOND SERIES.

We offer and recommend the SIX PER CENT. GOLD BONDS OF THE CHESAPEAKE AND OHIO RAILROAD COMPANY as among the **safest and most desirable securities to be had in the market for the secure investment of capital.**

A small proportion only of the loan now remains unsold, and the reinvestment of the proceeds of redeemed Five-twenties should absorb them within a short time.

Present price, 94 and accrued interest.

Interest and principal payable in gold in New York City. Interest May 1 and November 1. Denominations, $1,000, $500, and $100, coupon or registered.

We buy and sell, as usual, Government and CENTRAL PACIFIC BONDS, and receive them in exchange for CHESAPEAKE AND OHIO BONDS. Accounts of Banks, Bankers, and others received, on which we allow interest. Orders for Investment Stocks and Bonds executed at the Stock Exchange.

HARVEY FISK. FISK & HATCH.
A. S. HATCH.

☞ At a recent meeting of the directors of the Peach Bottom railroad, (Oxford to Hanover Junction, narrow gauge,) a resolution was passed authorizing and favoring the construction of a branch road from King's bridge on the west branch of the Octoraro to Quarryville, also pledging the subscription raised between these points to the construction of this branch.

☞ John W. Garrett, Esq., has been unanimously re-elected President of the Baltimore and Ohio Railroad Company. It is stated that this company has leased for twenty years the Newark, Somerset and Straitsville railroad, extending from Newark, Ohio, the junction of the Central Ohio and the Lake Erie divisions of the Baltimore and Ohio, southward 42 miles to Straitsville, where there are important coal mines.

☞ The Providence (R. I.) *Journal* says there is a very reasonable prospect that the subscriptions to the capital stock of the Woonasquatucket Railroad will be so speedily made, and to such amount that the work will be commenced at an early day.

☞ The completion of the Lake Shore and Tuscarawas Valley Railroad to Medina, thereby connecting that town with Cleveland by rail, was celebrated on the 15th ult. The road will be completed to Dennison by the 1st of October, 1872.

☞ It is said to be the intention of the Old Colony and Newport Railway Company next spring to make North Bridgewater or Campello the southern terminus of all the special trains now running between Boston and South Braintree.

☞ The first section of the narrow gauge railroad from Leavenworth, Kansas, to Denver is nearly completed, and will be in operation before the close of December.

☞ The building of the Wolfeborough (N. H.) Railroad was let to Messrs. Wilson, Tevant & Co., of Portland, Maine.

Journal of Railroad Law.

RAILROAD COMPANIES—DELIVERY OF BILL OF LADING WITH INTENT TO PASS THE TITLE HAS THAT EFFECT, ALTHOUGH THE BILL IS DRAWN TO ORDER AND IS NOT INDORSED.

The facts in the recent case of The City Bank *vs.* The Rome, Watertown and Ogdensburgh Railroad Company, (44 N. Y., 136,) are fully and clearly stated in the following opinion by—

HUNT, C.—Many points were raised upon the trial, and argued in the Court below, that are not now insisted upon. The determination of the questions of fact was of more difficulty than the disposition of the questions of law. The latter are all that are presented for our consideration. I will take up, in their order, the objections to the recovery now presented by the counsel for the appellents.

It is alleged that the plaintiff failed to establish any title to the wheat in question, because the bill of lading was not indorsed to the plaintiff, but to C. P. Egert. If I understand the implication of the appellant's points, it is substantially conceded that the transaction amounted to an hypothecation of the wheat as security for the payment of the debt in the event that Egert failed to accept and pay the draft. In the defendant's supplemental points, it is expressly conceded that a special property in the wheat passed to the plaintiff. Three cases are cited to show that a special property will not authorize an action for its recovery. (Rawles *vs.* Deshler, 3 Keys, 572. Wait *vs* Green, 36 N. Y., 556. Ballard *vs.* Burget, 40 N. Y. 314). These cases do not sustain the position. The contrary has been held in this State many times (Dezell *vs.* Odell, 3 Hill, 215. Miller *vs.* Adsit, 16 Wend., 335. Wheeler *vs.* McFarland, 10 Wend., 318.) This title is sufficient to justify the plaintiff's claim and sustain their recovery of the value of the wheat.

I suppose, however, that the title to the wheat passed to the plaintiff by the delivery of the bill of lading. The delivery of a bill of lading with intent to pass the title has that effect, although it be not payable to "Assigns," or although if so payable, it be not indorsed. (Par. Merc. Law, 346.) The Bank of Rochester *vs.* Jones (4 Com., 47), is quite in point to this question. One Foster shipped two hundred barrels of flour from Rochester to B. P. Jones in Albany, taking from the master of the boat a simple receipt in these words:

"Received, Rochester, July 15th, 1843, of W. C. Foster, two hundred barrels of flour to be forwarded to B. P. Jones, Albany, in good order without delay, subject to forty-five cents freight.

"R. D. Hannah."

To enable Foster to buy and ship this flour, it was agreed between him and the plaintiff, that the plaintiff would advance $950 for the purpose, Foster to procure the forwarder's receipt of the flour to be purchased, and leave such receipt at the bank as security for the acceptance of a draft to be drawn on Jones, the defendant. Foster delivered the draft and receipt to the bank and received the money on the draft. It was a part of the parol agreement that the flour should be held by the bank as security; that Jones should accept the draft, the bank to have the right to hold and sell the flour. If accepted, the receipt was to be for Jone's security, and the bank was to look to him. The Bank forwarded the draft for acceptance with the receipt pinned to it, which was presented to the defendant Jones, for acceptance. Jones took off the receipt, retained it and refused to accept the draft. He then sent his clerk to Utica, who there met the flour and sold it. It was held, 1. That Jones obtained no title to the flour. 2. That the discount of the draft by the plaintiff, and the delivery to it of the receipt, amounted to a transfer of the flour to the bank in trust to deliver it to the defendant in case he accepted the draft, or in case of his refusal, in trust to sell the flour and pay the draft.

It will be observed that the receipt in that case was in the name of Jones alone as consignee, with no words of negotiability, and that there was no indorsment by him. Still the mere delivery of the receipt to the bank under the circumstances transferred the title to the flour, and the bank recovered against Jones. In the case before us, it is expressly found as a fact that the bills of lading were delivered to the plaintiff as collateral security for the payment of the draft.

The appellant insists, secondly, that if the plaintiff did acquire the title to the wheat or a special property therein, it so conducted itself as to forfeit its rights as against subsequent innocent purchasers for value. This argument is based upon bringing in juxtaposition two of the findings of fact by the judge, viz: That the purchasers of the wheat paid for the same in good faith without notice of any claim thereon, and the further finding that Groundwater had from the plaintiff an implied authority to dispose of the wheat in such way, consistent with the rights of the plaintiff therein, as would enable Groundwater to raise the money to pay the drafts; but that he had no authority to dispose of it, except subject to the plaintiff's lien, and that such lien would not be discharged until the drafts were paid. The appellant argues that this is a finding to the effect that the sale was to be valid, if the proceeds were paid to the plaintiff, and void if not. He omits to consider the further finding that the plaintiff did not know that Groundwater intended to make any other disposition of the wheat than to deliver it to Egert or Burt & Co., on acceptance of the drafts, nor was Groundwater authorized by the plaintiff to make any other disposition of the wheat. Even in this limited view of the findings it is difficult to see where would be the illegality, when we remember that it is a finding not of law, but of fact, and that the findings of fact are conclusive upon us. Although such an agreement would be extraordinary, it would not be illegal. Any restrictions, negative or affirmative, may be placed upon the power of a limited and special agent. If he sells in violation of it, his principal is not bound and no title passes. But the judge finds as a further fact, that these purchasers knew that the wheat had been discharged from vessels at Cape Vincent, and they did not make inquiry for bills of lading. How could they be protected, when guilty of such neglect?

It is difficult, however, to see in what way the point insisted upon is available to the defendant. The defendent was a warehouseman, who retained and refused to deliver the wheat after notice of the plaintiff's claim, and then actually delivered it to other parties. It is the law that a carrier or a warehouseman is bound to ascertain whether a bill of lading was delivered to the shipper, and if delivered he must retain the property until it is demanded by one claiming under that title. If the purchasers or the defendants had inquired of the master of the vessel they would have learned that a formal bill of lading had been issued. They could scarcely have failed, in fact, to know what the law inferred, that the title to the goods had passed under it, and was then in some party other than the shipper.

The defendent was not a *bona fide* purchaser, nor were the purchasers *bona fide* purchasers in law. The defendant's duty as a wherehouseman, to deliver only to the party holding the bill of lading, was equally clear.

The knowledge that the title followed the bill of lading affected all parties. The absence of this document at Cape Vincent, and the failure of the purchaser to inquire for it, are conclusive that no title passed to them by Groundwater's sale.

The appellant insists, in the third place, that the leaving with the plaintiff the drafts given to Groundwater on the sale of the wheat, to be applied on his demand and their surrender by the plaintiff without consideration, together with the other facts in the case, operate as an estoppel on the plaintiff in asserting a claim to the wheat in question, as against the *bona fide* purchaser. This point in the form that the plaintiff knew that Groundwater was going to Cape Vincent to sell the wheat, and that the plaintiff consented to its sale, was urged on the trial as a matter of fact, and is discussed in the opinion below. It is not an estoppel if at all, by record or deed, creating an estoppel in law. In any event it was a question of fact, and should have been submitted as a question of fact on the trial. I do not perceive that it was presented in such form to the judge, nor do I see how he could have held it an estoppel consistently with his other findings, that the plaintiff did not know that the drafts were the proceeds of the wheat sold discharged of their lien. If the plaintiff surrendered certain drafts in ignorance of the fact that they were connected with their lien, or that they were the proceeds of the wheat discharged of their lien, it is difficult to see how it can be, in fact or in law, a discharge of their lien.

The defendant has not the necessary facts before the Court, on which to base his argument.

The only remaining point made by the appellant's brief, is that the railroad company had not the possession of the wheat when the plaintiff demanded it. This too, is a question of fact, which does not arise upon the case before us.

Many other questions, some of them of much interest, were argued in the Court below, and passed upon in the opinion of the Supreme Court Judges, accompanying the case. They are not now insisted upon, and we are not called upon to discuss them.

The judgment should be affirmed.

Judgment affirmed.

☞ The Scranton *Republican* states that the Delaware, Lackawanna and Western Railroad Company is engaged at present in making a survey along the south side of the Susquehanna river at Binghamton, for a line of Railroad to connect the main trunk of their road at Binghamton with the Cayuga division at Oswego. The work of build-

ing the road will be undertaken as soon as the survey is completed.

Abstract of the Report of the Postmaster General.

The ordinary revenues of this department for the fiscal year ended June 30, 1871, were $20,027,045 42, and the expenditures of all kinds $24,390,104 08. The increase of revenue for the year 1871 over the year 1870 was $1,157,667 77, or 6.13 per cent., and the increase of expenditures $1,041,266 45, or 4.45 per cent., showing a net increase in revenue of $116,401 32.

The estimated expenditures for the year ending June 30, 1872, are $27,489,750; the revenues, estimated at 10 per cent. increase over last year, $22,040,749; standing appropriations for free matter, $700,000; making a total of revenue of $22,740,749, and leaving a deficiency of $4,749,001. The foregoing estimates do not include the following special appropriations in the nature of subsidies: For mail steamship service between San Francisco and Japan and China, $500,000; for like service between the United States and Brazil, $150,000; for like service between San Francisco and Sandwich Islands, $75,000; making a total of $725,000.

The number of adhesive postage stamps issued during the year was 498,126,175, representing $14,630,715. Stamped envelopes, plain, 49,954,625, representing $1,432,474 75. Stamped envelopes, "request," 48,111,650, representing $1,434,181 50. Newspaper wrappers, 6,609,000, representing $132,180. The whole number of stamps, envelopes and newspaper wrappers was 602,801,450, of the aggregate value of $17,629,551 25.

Of mail routes in operation there were 8,951, aggregating in length (exclusive of special routes) 238,359 miles, in annual transportation 107,572,794 miles, and in annual cost $11,529,395. Adding the compensation of railway post-office clerks, route agents, local agents, mail messengers, mail route messengers and baggage masters in charge of registered packages, amounting to $1,875,526, the aggregate annual cost was $13,404,921.

The service was divided as follows: Railroad routes—Length, 49,834 miles; annual transportation, 55,557 048 miles; annual cost, $5,724,979—about 10 30 cents per mile. Steamboat routes—Length, 20,334 miles; annual transportation, 4,684,778 miles; annual cost, $776,943—about 16.58 cents per mile. Other routes, on which the mails are required to be conveyed with "celerity, certainty and security"—Length, 168,191 miles; annual transportation, 47,330,968 miles; annual cost, $5,027,473—about 10.62 cts. per mile. There was an increase over the preceding year in length of routes of 7,127 miles, in annual transportation 10,547,798 miles, and in cost $644,742. Adding the increased cost for railway post-office clerks, route, local and other agents, $404,636, the total increase in cost was $1,049,378.

The foregoing statements of distance and cost do not include services for "special" offices. There were at the close of the year 2,115 of these, each with a mail carrier, whose pay from the department is not allowed to exceed the net postal yield of the office. "Special" routes and their carriers are included however, in the number of contractors and routes as given above.

The new railroad routes put in operation durthe year 1871 amounted to 6,107 miles; during 1870, to 4,190 miles; and during 1869, to 3 519 miles—making in the aggregate an addition in three years of 13,816 miles to the 36,018 miles in operation on July 1,1868. The increase in three years exceeds 38 per cent., and in the last year alone it reached the unparalleled proportion of 17 per cent.

On the route to San Francisco and back, the gratifying regularity noted in the last annual report has been fully maintained. Of 644 mails carried through, during the year ended with the month of September, 1871, to San Francisco from New York, 569 were conveyed in schedule time, and only 75 behind time, against 578 in time and 145 behind time the preceding year. Of 364 mails carried through to New York from San Francisco, 321 were conveyed in schedule time, and only 43 behind time, against 280 in time and 72 behind time the preceding year. The average time, going west, was 173 hours, or 7 days, 5 hours—nearly 3 hours less than the average the preceding year. The average time, going east, was 169 hours, 45 minutes, or 7 days, 1 hour, and 45 minutes—nearly 3 hours less than the average the preceding year. The shortest time, going west, was 162 hours; going east, 167 hours; against 144 hours, 40 minutes, going west, and 159 hours, 10 minutes, going east, the preceding year.

Between New York and New Orleans one mail a day is still sent in each direction over the Southwestern route, via Washington, Lynchburgh, Knoxville, Chattanooga, and Grand Junction, and one over the Western route via Cincinnati, Louisville, Humboldt and Grand Junction, at which last mentioned point the two routes unite and run on the same road to New Orleans. Of 357 mails carried through, during the year ended with the month of September, 1871, by the Southwestern route, to New Orleans from New York, 236 were conveyed in schedule time, and 121 behind time, against 214 in time and 149 behind time the preceding year; the average time being 93 hours 9 minutes, 29 minutes more than the average the preceding year. Of 357 mails carried through by the same route to New York from New Orleans, 224 were conveyed in schedule time and 133 behind time, against 221 in time and 112 behind time the preceding year; the average time being 95 hours 36 minutes—54 minutes less than the average the preceding year. The shortest time, going south, was 85 hours 29 minutes; going north, 85 hours; against 84 hours 54 minutes, going south, and 85 hours 30 minutes, going north, the preceding year.

Of 335 mails carried through, by the Western route, to New Orleans from New York, only 127 were conveyed in schedule time, and 228 behind time, against 121 in time and 235 behind time the preceding year; the average time being 89 hours, 45 minutes—5 minutes more than the average the preceding year. Of 304 mails carried through by the same route, to New York from New Orleans, only 70 were conveyed in schedule time, and 234 behind time, against 126 in time, and 182 behind time the preceding year, the average being 93 hours 24 minutes—5 hours, 8 minutes more than the average the preceding year. The shortest time going south was 77 hours, 30 minutes; going north, 77 hours; against 75 hours, 45 minutes, going south, and 77 hours, going north, the preceding year. These figures show a slight improvement of the service on the Southern route, and on the Western a deterioration, yet not so great as wholly to destroy its usefulness as an adjunct to the other route, on a portion of which between Washington and Chattanooga, until recently, only a single train a day was run. Arrangements are now in progress for the transmission of double daily through mails over the Southwestern route.

The number of complaints of missing letters during the year is 4,600, of which 2,057 were registered and 2,543 unregistered, containing bonds, drafts, and currency, to the nominal amount of $418,748 92. Of registered letters, 659 were accounted for as received at their destination, and only 283 have been reported as actually lost. The remaining cases are in the hands of special agents for investigation.

The number of railway post-office lines in operation on the 30th day of June, 1871, was 49, extending in the aggregate over 14,208 miles of railroad and steamboat routes. Upon 8,660 miles the service is performed daily, upon 2,527 miles twice daily, and upon 21 miles four times daily, equivalent in all to 13,798 miles each way daily. Counting all the lines both ways, the aggregate service is 27,596 miles daily, and 10,072,540 miles annually. The number of clerks employed was 513, at an annual cost of $649,400, against 375 clerks, at a cost of $442,600, for the previous year, showing the increased cost for the fiscal year to be $206,800.

The total number of letters exchanged during the year, with foreign countries, was 20,295,998, an increase of 1,936,620 over the number reported for 1870. Of this number, 10,461,868 were sent from and 9,834,130 were received in the United States. The number of letters (single rate) exchanged in the mails with European countries was 14,113,560, an increase of 912 114 over the number reported for 1870. The total postages on the letters exchanged with foreign countries amounted to $1,735,266 32, being $229 298 16 less than the amount reported for 1870. The aggregate amount of postage (sea, inland and foreign) on the letter-mails exchanged with the United Kingdom of Great Britian and Ireland, Germany, Switzerland, Italy, The Netherlands, Belgium and France, was $1,181,057 41, being $264,885 19 less than the amount reported for 1870. The postage on letters sent exceeded the postages on letters received from the same countries in the sum of $5,802 15, being less than one-half of one per cent. of the aggregate amount. The postages collected in the United States amounted to $755,724 39, and in Europe to $425,333 02, the excess of collections in the United States being $330,391 37, or 28 per cent. of the entire postage receipts. Comparing the year 1871 with the year 1870, the rates of increase in the total number of letters exchanged in the mails with foreign countries was 10½ per cent., and the rates of decrease in the amount of postages thereon was 11½ per cent.

The cost of the United States transatlantic mail steamship service for the year 1871 was $174,138 39, being $148,153 48 less than the cost of the same service during the year 1870. The steamships employed under contract with the Post-office Department received the sea postages of six cts. an ounce on letter-mails, and six cents a pound on other matter as full compensation for the service. The earnings of the respective lines were as follows, viz:—The Liverpool and Great Western line, for 53 trips, from New York to Queenstown, $60,805 38; the Inman line, for 53 trips, from New York to Queenstown and Liverpool, $49,537 35; the Cunard line, for 49 trips, from New York to Queenstown and Liverpool, $22,178 81; the Hamburg American Packet Co., for 29 trips, from New York to Plymouth and Hamburg, $20,415 69; the North German Lloyd, of Bremen, for 48 trips, from New York to Southampton and Bremen, $15,676 82; the Canadian line, for 52 trips, to Liverpool, $5,524 84, making a total of $174,138 39.

The United State postages on the mails conveyed to and from the West Indies, Mexico, Panama, South Pacific, Belize, (Honduras) Nova Scotia, Newfoundland, and Bermuda, amounted to $125,780 93, and the cost of the sea conveyance thereof was $76,857 32. The United States postage on the mails exchanged with Brazil, Japan and China, the Sandwich Islands, New Zealand, and Australia, by means of the subsidized lines of direct mail steamers, amounted to $46,993 52. The total cost of the United States ocean mail steamship service for the year 1871 (including $725,000 paid from special appropriations for steamship service to Japan and China, to Brazil, and to the Hawaiian Islands), was $975,995 71.

The report of the Appointment Office gives the following statistics: Post offices established during the year, 2407; Post-offices discontinued, 854; increase, 1553; Post-offices in operation on June 30, 1870, 28,492; Post offices in operation on June 30, 1871, 30 045; Of these 30,045 post-offices 1172 are filled by appointments of the President, and 28,873 by appointments of the Postmaster-General.

The free-delivery system of letters has been in operation during the year in 52 of the principal cities, with the following aggregate results: number of letter-carriers, 1419; mail letters delivered, 112,612,693; local letters delivered 27,045,760; newspapers delivered, 32,610,353; letters collected, 113,287,602; amount paid carriers, including incidental expenses, $1,353,923 23; postage on local matter, $753,120 78.

The number of employes in the Post-office Department on June 30th, 1871, were: departmental clerks, 331; postmasters, 30,045, and other officers, 13,645; making a total of 43,954.

The number of letters, domestic and foreign, received at the dead letter office during the year ending June 30th, 1871, amounted to 4,194,748 of which 221,673 were foreign.

Of domestic letters not registered, 16,218 contained money amounting to $59,608 37, in sums of one dollar and upward; and of the registered letters, 2359 contained $19,204 61, making a total of 18,577 letters, containing $78,812 98. Of these 17,082, containing $74,420 90, were delivered to the writers or persons addressed; 2902, containing $10,397 02, which could not be returned to the owners, were filed for reclamation; and 1495, containing $4392 08, were outstanding. The number inclosing sums less than one dollar was 14,956, containing $3808 92; of which 12,413, containing 3094 90, were delivered to the writers, and 2543, containing $714 02, were filed for reclamation.

The number of letters containing bank checks, drafts, deeds, &c., was 19,193, of the nominal value of $3 075,869 23; of which 17,905, of the nominal value of $2.855,030 31, were delivered to the owners, and 1288, of the nominal value of $220,838 92, were outstanding or filed for reclamation. The number of packages and letters containing jewelry, books, and other property was 6498, of which 4298 were delivered, and 2200 were filed for reclamation. The number containing photographs was 42,119, of which 36,544 were delivered and 5575 were filed. The number containing receipts bills of lading, &c., was 28,196, of which 27 081 were delivered, and 1115 were filed. The number containing postage and revenue stamps and articles of small value was 40,749, of which 37,889 were delivered, and 2860 were filed. The number of letters without inclosures remailed to the writers was 1,628,803, of which 1,334,303 were delivered, and 294,500 were returned to the office and destroyed. The number in which the writer's name and local address were omitted or were illegible, and of letters containing circulars, &c., and consequently destroyed, was 2,173,984.

Of the unmailable letters, 301,472 were detained for postage, not being prepaid as required by law. They were either wholly unpaid, were not prepaid one full rate, or were stamped with illegal or revenue stamps; 68,373 were misdirected, the post-office, State, or some necessary part of the address being omitted; and 3518 had no address whatever.

During the last fiscal year the number of postal money-order offices in operation was 2076. On the 31st of July 1871, 376 additional money-order offices were established, so that the whole number of such offices is at present 2452.

The number of domestic money-orders issued during the year was 2,151,794, the aggregate value of which was $42,164,118 03; the number of such orders paid was 2,121,664, amounting in value to $41,705,667 03; to this sum is to be added the amount of orders repaid to the purchasers, $321 669 28, making a total of payments of $42,027,336 34, and leaving an excess of issue over payments of $136,781 72. The average amount of the money-orders issued during the year was $19 59. This amount varies but little from year to year, not having fallen below $19 for the last five years, and having only once slightly exceeded $20.

The receipts and expenditures of the last year, as adjusted and reported by the Auditor, were as follows, viz:

Receipts—Fees received for money-orders issued, $295,286 15; Amount received for premium on drafts, $277 23—making a total of $295,563 38.

Expenditures—Commissions to postmasters and allowances for clerk hire, $177.773 56; Allowances for remittances lost in transmission by mail, $7715 00; Incidental expenses for stationery and fixtures, $8893 04—making a total of $194,381 60, and being an excess of receipts over expenditures, being revenue derived from the transaction of the money-order business, $101,181 78.

The International Postal Convention between the United States and Switzerland has been in operation since September 1st, 1869, and from that date until June 30th, 1871, a period of twenty two months, the amount of orders issued by the United States offices for payment in Switzerland, was $60-679 26, and the amount of orders paid on account of remittances from Switzerland was $32,454 45. After payment of the entire balance due Switzerland on account of this exchange, a net profit of $4521 21 accrued to the United States. The expenses proper, exclusive of the premiums paid for gold, which cost $2623 17, amounted only to $51 87.

An international system of postal money orders between the United States and Great Britain, in pursuance of a convention between the two governments, went into operation on October 2d, 1871, and from that date to October 28th, a period of four weeks, the amount of orders remitted from this country to Great Britian was $63,061 13, and of orders in the opposite direction, $14 684 19.

A postal money order convention between the United States and the German Empire was signed at Berlin, July 22d, 1871, and now awaits complete ratification. By the terms of this convention, the money-order business between the two countries is to commence on October 1st, 1872.

The Postmaster General enters into a long argument in favor of the establishment of a Government postal telegraph system, and supports his positions by facts and figures derived from the experience of Great Britain since the purchase and working of the electric telegraphs by the English Government. The Postmaster General also advocates the establishment of post office savings banks, and gives tables showing to what extent the people of Great Britain, since 1861, have entrusted their money to the Government. Being convinced of the wisdom of establishing the postal telegraph and the post-office savings banks in the United States, the Postmaster General earnest y recommends the passage by Congress of the laws necessary therefor.

The Postmaster General renews his recommendation for the repeal of the franking privilege, the existence of which, he says, is utterly incompatible with an economical administration of postal affairs. He asserts that flagrant frauds have been practised during the past year, and will continue to be practised, under cover of the franking privilege, so long as it is protected by law. He also recommends the immediate passage by Congress of the bill "to revise, consolidate and amend the statutes relating to the Post-office Department," commonly known as "the Postal Code."

Debt of California.

The following statement in reference to the financial condition of California is from the Message of the Governor:

The total funded debt on the 1st day of December, 1867, was stated by my predecessor at $5,126,500. This statement, however, overlooked an item of $20.000, which would have made the total funded debt $5,146,500, independently of Indian war bonds, of which $668 78 have been paid since that date. Bonds to the amount of $250,000 were issued for the completion of the State Capitol, under the act of the last session. The present funded debt is $3,462,000, and of this amount $1,133,500 are held by the State in the School Fund, and $57,500 in the University Fund. The amount of bonds redeemed since the 1st day of July, A. D. 1869, is $856,000.

There is in the treasury at present, applicable to the redemption of bonds, the sum of $149,500, so that the funded debt of the State, after deducting the amount of cash on hand devoted to the redemption of bonds, is $3,312,500, a reduction of $1,834 000 within the past four years. At the present rate of redemption the funded debt, aside from bonds in the School Fund, would be extinguised within the next four years.

☞ The rails on the Portsmouth, Great Falls and Conway Railroad have been laid to Conway Corner.

☞ It is stated that the Pennsylvania Railroad company has leased the Memphis and Charleston Railroad for forty-five years, guaranteeing 3 per cent. annual interest for the first five years and then 6 per cent. The question of lease will be submitted to the stockholders.

☞ Subscriptions to the stock of the Woonasquatucket (R. I.) Railroad are being made so speedily that work will be begun early in the spring.

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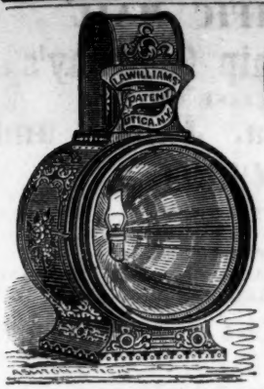

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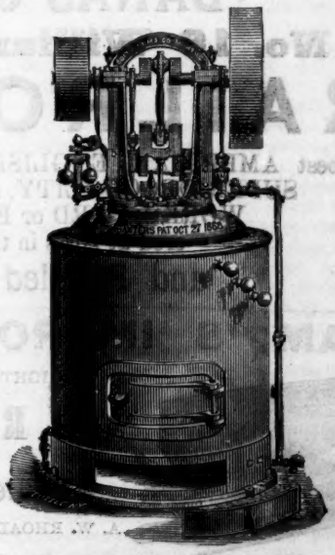

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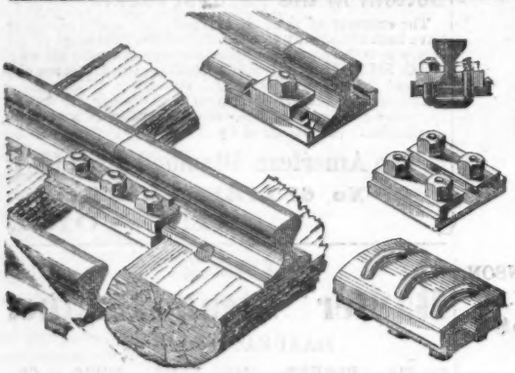

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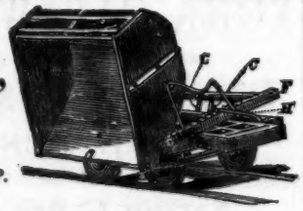

Fig. No. 1, Car Loaded & at Rest. **TO DUMP THE CAR.** Fig. No. 2, Car Dumped.

The Brakeman seizes the lever H, and raises it about a foot, thus releasing the hopper from the catch, C, and the tilting-frame, F, from the catch, C, when the hopper, K, yields to the force of gravity and rolls over to the position shown in Fig. 2.

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